

# Chemical Guide

High-Purity Solvents, ACS Grade Reagents  
Acids, Salts, & Solutions



...Simply Pure



## About Us

ChemPure Chemicals was created to help laboratory supply resellers and distributor's source quality American Made chemicals and laboratory products to add in their offering and customer demand. ChemPure Chemicals finds widespread usage in analytical and research laboratories across the globe.

ChemPure Chemicals believes buying North American Made stands for quality. If Products have to be purchased outside North America, Once in our country, we uphold the rules of quality better than any other industrialized nation and will certify the established quality standards producing consistent quality products. Our primary objective is to source eighty percent of our materials from North American companies, certify outsourced materials and package materials to meet or exceed our high standards. ChemPure Chemicals is proud to make every effort in sourcing for both quality and value for the ChemPure Chemicals Brand while utilizing North American made products and supporting American jobs.

Our mission is to provide small to medium sized distributors the highest quality chemicals available with value to compete in the global market or in your regional market with a strong Brand. ChemPure Chemicals offers many distributors the unique opportunity to offer the ChemPure Chemicals as a quality addition to their chemical portfolio.

## Ordering Information

We invite you to contact us with any questions you may have, whether it be about our product availability, quality, distribution or anything in between.

If you have any questions, please complete the easy to complete form below or call us at (734) 884-4773. One of our skilled customer service agents will be happy to assist you. We appreciate your interest and will promptly reply during our normal business hours of 9:00am to 5:00pm Eastern Time.

39103 Warren Road Westland, MI 48185  
 info@chempurebrand.com  
 (734) 884-4773

"A leader in the research  
 chemical market"



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# Policies

## Terms & Conditions

- »» Pricing is current at the time of printing.
- »» Prices are subject to change without notice and any changes will be reflected at time of shipping.
- »» All prices are FOB shipping point unless indicated otherwise.
- »» Sales tax will be assessed where applicable.
- »» There is no minimum order with ChemPure Chemicals®, through distributors
- »» Full case quantities or minimum quantities may apply to non-stock or specialty products.

## Quotations

- »» Our sales and customer representatives welcome the opportunity to quote for single line items to new laboratory set-ups and multiple line orders.
- »» Establishing standing orders to be delivered on scheduled time frames are also welcome.
- »» Prices are quoted in US dollars except where indicated.

## Payment Terms & Charges

- »» Payment terms are Net 30 Days based on approved credit, F.O.B. distribution point.
- »» Shipping charges are prepaid and added to the invoice.
- »» Hazardous charges, dry ice shipments and special handling will be added to the invoice.
- »» Master Card, Visa, American Express, and Discover are accepted.
- »» C.O.D. orders will be charged a handling fee plus shipping charges.

## Freight & Delivery

- »» Shipments can be arranged as per customer instructions.
- »» The most economical shipping method will be used on F.O.B. basis.
- »» All shipments are subject to and will follow Federal DOT Regulations.
- »» Orders are shipped within 48 hours of receipt, depending upon availability

## Quality

- »» All products are guaranteed to meet specifications. Certificates of Analysis are available upon request.

## Warranty

- »» ChemPure Chemicals® liability shall be limited to refund or exchange, not to exceed the purchase price of the material.
- »» ChemPure Chemicals® is not liable for special incidental or consequential damages of any kind, loss, expense, or accidental damage. This includes damage to property, person, or premises from these products.
- »» ChemPure Chemicals® MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, THE WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PURCHASE.

## Return Goods Policy

- »» Contact ChemPure Chemicals® customer service with damages, returns or problems.
- »» All returns must include an RGA number, include original packaging & shipped prepaid.
- »» All packages should be inspected upon receipt.
- »» Any shortages or damages should be indicated on the packing list.
- »» A 25% restocking fee applies for items ordered in error.
- »» Items older than 30 days, sterile or special order items are subject to review.
- »» Discontinued products, custom or personalized items will not be accepted for return.
- »» Refrigerated or climate controlled, outdated, shelf worn, opened products will not be accepted.
- »» Chemicals expressing any risk must be shipped back in UN/DOT specified containers or will not be accepted. Opened or tampered chemicals will assess a hazardous waste removal and disposal fee.
- »» Customer assumes all risk of handling chemicals during transit.
- »» Broken thermometers or any material containing free mercury cannot be returned to Jade.
- »» Contact [info@chempurebrand.com](mailto:info@chempurebrand.com) for RGA request.



# Hazards

## Hazards

Read and understand the label and Material Safety Data Sheet (MSDS) prior to using any chemical. All chemicals may pose unknown hazards and should be used with caution. ChemPure Chemicals® makes every effort to provide suitable precautionary labeling, based on technical data judged to be reliable.

The hazardous properties or toxicological effects of many chemicals have not been studied. The absence of a warning should never be taken as an indication of harmlessness. In addition, products that have been combined with other materials, that have deteriorated or that have become contaminated, may pose hazards not covered in the precautionary labeling. Our products are intended for use only by qualified persons familiar with their properties and hazards, following suitable safety procedures and utilizing proper safety and protective equipment. It shall be the user's responsibility to develop proper methods of handling and personal protection based on the actual conditions of use.

## CAS Numbers

Chemical Abstracts Service (CAS) Registry Numbers are unique numerical identifiers used to aid in literature searches. We use every effort to ensure the accuracy of a CAS# and have choose the most appropriate registry number when more than one applicable number exists, ChemPure Chemicals® assumes no responsibility for CAS number accuracy or applicability.

## CI Numbers

The American Association of Textile Chemists and Colorists has developed a 5-digit Color Index (CI) number that is specific for individual dyes. The numbers are given, if available at the time of printing, ChemPure Chemicals® assumes no responsibility for CI number accuracy or applicability.

## FEMA Numbers

The Flavor and Extract Manufacturing Association maintains a list of Generally Recognized as Safe (GRAS) items and has assigned a "FEMA Number" to each. These numbers are given, if available, for materials meeting FEMA specifications.

## Liability

Although ChemPure Chemicals®, Inc. makes every attempt to provide accurate data and information prior to the time of printing this catalog, they are not guaranteed to be accurate and no responsibility is assumed. ChemPure Chemicals® warrants that the products it ships shall meet the specifications and purity stated on the product labels at the time of shipment. ChemPure Chemicals® reserves the right to modify any specification or purity given in the catalog due to changes of our vendors raw material supply, market conditions, or other factors. ChemPure Chemicals® shall be obligated to replace a purchase up to the original purchase price and is limited only to the items in the original packaging that have NOT been tampered with, damaged, missed, contaminated, adulterated or permitted to deteriorate. The buyer assumes all responsibility for determining the intellectual property status of any proposed product or use. All products produced, marketed, sold or otherwise provided by ChemPure Chemicals® or its affiliations, including those in this catalog, are to be used by, or under the supervision of, qualified persons familiar with their uses, properties and hazards, following suitable safety procedures and utilizing proper safety and protective equipment. The buyer assumes all responsibility for determining the suitability of any product purchased from ChemPure Chemicals® for a particular use. ChemPure Chemicals® assumes No responsibility for Items purchased that are misused or not being used for its intended purpose.

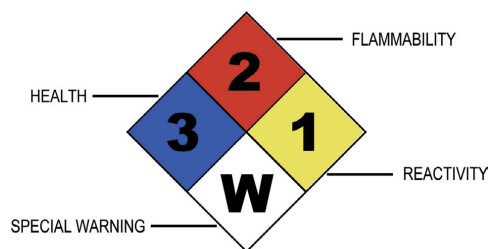
# Chemical Hazard Rating

NFPA Rating: Developed by the National Fire Protection Association, the HFPA Rating alerts firefighters to hazards posed by various materials in a fire situation.

NFPA Rating	HEALTH HAZARDS Type of Possible Injury Color Code: BLUE	FLAMMABILITY Susceptibility of Materials Burning Color Code: RED	FLAMMABILITY Susceptibility of Release Energy Color Code: Yellow
4	Very short exposure could cause death or serious residual injury even though prompt medical attention is given	Will rapidly or completely vaporize at normal pressure & temp., or is readily dispersed in air & will burn readily.	Readily capable of detonation or of explosive decomposition or reaction at normal temp. & pressures
3	Short exposure may cause serious temporary or residual injury even though prompt medical attention is given	Liquids and solids that can be ignited under almost all ambient conditions.	Capable of detonation or explosive reaction, but requires a strong initiating source or must be heated under confinement before initiation, or reacts explosively with water
2	Intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt medical attention is given.	Must be moderately heated or exposed to relatively high temperature before ignition can occur.	Normally unstable and readily undergoes violent decomposition but does not detonate. Also may react violently with water or may form potentially explosive mixtures with water.
1	Exposure could cause irritation but only minor residual injury even if no treatment is given.	Must be pre-heated before ignition can occur.	Normally stable, but can become unstable at elevated temperatures and pressures or may react with water with some release of energy, but not violently.
0	Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.	Will not burn.	Normally stable, even under fire exposure conditions, and is not reactive with water.

HMIS I© Rating: Developed by the National Paint and Coatings Assoc.,the Hazardous Materials Identification System rating presents occupational health and safety information in a easy-to-use format.

HMIS I© Rating	HEALTH HAZARDS Type of Possible Injury Color Code: BLUE	FLAMMABILITY Susceptibility of Materials Burning Color Code: RED	FLAMMABILITY Susceptibility of Release Energy Color Code: Yellow
4	Severe Hazard: Life-threatening, major or permanent damage may result from single or repeated exposures.	Same as NFPA Rating above.	Same as NFPA Rating above.
3	Major injury likely unless prompt action is taken and medical treatment is given	Same as NFPA Rating above.	Same as NFPA Rating above.
2	Temporary or minor injury may occur.	Same as NFPA Rating above	Same as NFPA Rating above.
1	Irritation or minor reversible injury possible.	Same as NFPA Rating above	Same as NFPA Rating above.
0	No significant risk to health.	Same as NFPA Rating above	Same as NFPA Rating above.



# Compliance

## Regulatory Documentation

We make ongoing efforts to make compliance as easy as possible for our customers. Customers wanting to purchase sensitive, regulated or controlled items will be asked to provide appropriate credentials and evidence of bona fides. For some products, we will request additional intended use information to meet regulatory or product stewardship obligations.

## DEA Schedule II Controlled Substances

Current DEA Registration Certificate for Schedule II, DEA Order Form (DEA 222) and current Controlled Substances Signature Card with Schedule II endorsement required. Orders may only ship to the exact address shown on the Registration Certificate.

## DEA Schedule III & IV Controlled Substances

Current DEA Registration Certificate for the applicable schedule and current Controlled Substances Signature Card required. Orders may only ship to the exact address shown on the Registration Certificate.

## EPA Ozone Depleting Substances

Manufactured and sold for the following allowable essential laboratory uses only: equipment calibration; use as extraction solvents, diluents or carriers for chemical analysis; biochemical research; inert solvents for chemical reactions, as a carrier or laboratory chemical and other critical analytical and laboratory purposes. Compliance Certification Form required.

## DEA Excluded Opiate Substances

pomorphine, dextrorphan, nalbuphine, nalmefene, naloxone, naltrexone and their respective salts are not Controlled Substances.

## DEA List 1 Chemicals

Current List 1 & 2 Signature Card required for regulated orders. Additional intended use information may be requested. Orders for resale require reseller's current DEA Chemical Registration Certificate.

## DEA List 2 Chemicals

Current List 1 & 2 Signature Card required for orders meeting or exceeding applicable DEA thresholds. Additional intended use information may be requested.

## California Proper Purchaser Identification

Proper Identification consists of two or more of the following: Federal tax identification number; seller's permit identification number; city or county business license number issued by the California Department of Health Services; DEA registration number, California Department of Justice precursor business permit number; motor vehicle operator's license or other identification issued by a state. See California Health & Safety Code § 11100.







# Chemical Grades

## Understanding Chemicals

This section is to be used as a reference for the understanding of chemicals and information associated with them.

## Chemical Grades

ChemPure Chemicals® offers many different grades of chemicals, All of them meet or exceed the following Specifications:

GRADE	DESCRIPTION	GRADE	DESCRIPTION
<b>ACS</b>	Meets or exceeds the specification as listed in Reagent Chemicals published by the American Chemical Society.	<b>UltraPure</b>	Products for applications with a focus on purity if critical.
<b>HPLC</b>	High Purity solvent suitable for HPLC, spectrophotometry or analytical use.	<b>Histological</b>	Suitable for use in histology laboratories
<b>Reagent</b>	High purity generally equal to A.C.S. grade and suitable for use in many laboratory and analytical applications.	<b>Technical</b>	Good quality chemical grade used for commercial and industrial purposes. NOT suitable for food, drug, or medical use of any kind.
<b>GC</b>	High purity solvent for gas chromatography.	<b>Purified</b>	Also called pure or practical grade, and indicates good quality chemicals meeting no official standard; can be used in most cases for educational applications. NOT suitable for food, drug, or medical use of any kind.
<b>U.S.P.</b>	A chemical grade of a sufficient purity to meet or exceed requirements of the U.S. Pharmacopeia (USP); acceptable for food, drug or medical use; may be used for most laboratory purposes.	<b>ChemPure Trace HPLC*</b>	Highest Purity solvent suitable for HPLC, controlled for UV absorbents, GC assay, maintainable water content, non-volatile resistance providing lot-to-lot consistency.
<b>N.F.</b>	Meets or exceeds requirements of the National Formulary (NF).	<b>ChemPure GC+*</b>	Ultra-High purity solvent for gas chromatography. <1 pbb trace contamination of semi-volatile substances, Ideal for EPA Protocols.
<b>B.P.</b>	Meets or exceeds the requirements of the British Pharmacopoeia.	<b>ChemPure ACS+*</b>	Consistency exceeding ACS+ High quality Purity standards per the American Chemical Society.
<b>E.P.</b>	Meets or exceeds the requirements of the European Pharmacopoeia.	<b>ChemPure FastGC</b>	Suitable for fast LC/GC
<b>J.P.</b>	Meets or exceeds the requirements of the Japanese Pharmacopoeia.		
<b>F.C.C.</b>	Meets or exceeds the requirements of the Food Chemicals Codex.		
<b>K.S.A</b>	Certified Kosher.		
<b>Biotech</b>	High purity products suited for use in biotechnical application.		



# Acids

## Acetic Acid, Glacial ACS

Meets ACS Specifications for general use

[64-19-7] FW: 60.05 d:1.049  
C2H4O2 MDL: MFCD00036152 EC: 200-580-7

Part #	Size	Packaging	Price
CP-A1010	500ml	Glass Bottle	\$36.00
CP-A1010P	500ml	Plastic Bottle	\$285.12
CP-M1010S	2.5L	Safety Bottle	\$137.52
CP-M1010S-CS	6x 2.5L	Safety Bottle - Case	\$408.00

## Acetic Acid, Glacial USP

Meets USP Specifications for general use

[64-19-7] FW: 60.05 d:1.049  
C2H4O2 MDL: MFCD00036152 EC: 200-580-7

Part #	Size	Packaging	Price
CP-M1011P-EA	2.5L	Poly Bottle	\$143.64
CP-M1011P	6x 2.5L	Poly Bottle	\$432.00

## Hydrochloric Acid, ACS

Meets ACS Specifications for general use

[7647-01-0] FW: 36.56 d:1.18  
HCl MDL: MFCD00011324 EC: 231-595-7

Part #	Size	Packaging	Price
CP-A1495S	6x500ml	Safety Bottle	\$75.60
CP-A1495	500ml	Safety Bottle	\$157.00
CP-M1495P	2.5L	Poly Bottle	\$102.00
CP-D1495P	1 Gallon	Poly Bottle	\$223.20
CP-T1495P	55 Gallons	Poly Bottle	\$1,000.00



## Hydrochloric Acid, Trace Metal

ChemPure analyzed reagent for trace metal analysis

[7647-01-0] FW: 36.56 d:1.18  
HCl MDL: MFCD00011324 EC: 231-595-7

Assay (HCl)	36.5 - 38.0 %
Color (APHA)	10 max.
Residue After Ignition	3 ppm max.
Extractable organic substances	5 ppm max.
Ammonium (NH4)	100 ppb max.
Phosphate	50 ppb max.
Sulfate	500 ppb max.
Sulfite (SO3)	0.8 ppm max.
Free chlorine	1 ppm max.
Bromide (Br)	0.005% max.
Heavy Metals (as Pb)	1 ppm max.
Aluminum (Al)	10 ppb max.
Antimony (Sb)	5 ppb max.
Arsenic (As)	5 ppb max.
Barium (Ba)	50 ppb max.
Beryllium (Be)	1 ppb max.
Bismuth (Bi)	10 ppb max.
Boron (B)	20 ppb max.
Cadmium (Cd)	1 ppb max.
Calcium (Ca)	100 ppb max.
Chromium (Cr)	10 ppb max.
Cobalt (Co)	1 ppb max.
Copper (Cu)	1 ppb max.
Gallium (Ga)	1 ppb max.
Germanium (Ge)	10 ppb max.
Gold (Au)	4 ppb max.
Iron (Fe)	50 ppb max.
Lead (Pb)	1 ppb max.
Lithium (Li)	1 ppb max.
Magnesium (Mg)	10 ppb max.
Manganese (Mn)	1 ppb max.
Mercury (Hg)	1 ppb max.
Molybdenum (Mo)	10 ppb max.
Nickel (Ni)	50 ppb max.
Niobium (Nb)	1 ppb max.
Potassium (K)	10 ppb max.
Selenium (Se)	Report only
Silicon (Si)	100 ppb max.
Silver (Ag)	1 ppb max.
Sodium (Na)	100 ppb max.
Strontium (Sr)	1 ppb max.
Tantalum (Ta)	1 ppb max.
Thallium (Tl)	5 ppb max.
Tin (Sn)	5 ppb max.
Titanium (Ti)	1 ppb max.
Vanadium (V)	1 ppb max.
Zirconium (Zr)	1 ppb max.
Zinc (Zn)	5 ppb max.

Part #	Size	Packaging	Price
CP-D1494P	1 Gallon	Poly Bottle	\$227.00

### Nitric Acid, Trace Metal

ChemPure analyzed reagent for trace metal analysis

[7697-37-2]                      FW: 63.01                      d:1.5129  
 HNO3                              MDL: MFCD00011349                      EC: 231-714-2

Assay (HNO3)	69.0 - 70.0%
Appearance	Clear, colorless liquid
Color (APHA)	10 max.
Residue After Ignition	5 ppm max.
Specific Gravity (60°F/60°F)	1.416 - 1.420
Chloride (Cl)	0.05 ppm max.
Phosphate (PO4)	0.1 ppm max.
Sulfate (SO4)	0.4 ppm max.
Heavy Metals (as Pb)	100 ppb max.
Aluminum (Al)	30 ppb max.
Antimony (Sb)	5 ppb max.
Arsenic (As)	5 ppb max.
Barium (Ba)	1 ppb max.
Beryllium (Be)	1 ppb max.
Bismuth (Bi)	1 ppb max.
Boron (B)	4 ppb max.
Cadmium (Cd)	1 ppb max.
Calcium (Ca)	100 ppb max.
Chromium (Cr)	10 ppb max.
Cobalt (Co)	1 ppb max.
Copper (Cu)	1 ppb max.
Gallium (Ga)	20 ppb max.
Germanium (Ge)	4 ppb max.
Gold (Au)	4 ppb max.
Iron (Fe)	20 ppb max.
Lead (Pb)	0.5 ppb max.
Lithium (Li)	1 ppb max.
Magnesium (Mg)	7 ppb max.
Manganese (Mn)	1 ppb max.
Mercury (Hg)	1 ppb max.
Molybdenum (Mo)	5 ppb max.
Nickel (Ni)	2 ppb max.
Niobium (Nb)	1 ppb max.
Potassium (K)	5 ppb max.
Silicon (Si)	20 ppb max.
Silver (Ag)	1 ppb max.
Sodium (Na)	200 ppb max.
Strontium (Sr)	1 ppb max.
Tantalum (Ta)	2 ppb max.
Thallium (Tl)	5 ppb max.
Tin (Sn)	5 ppb max.
Titanium (Ti)	300 ppb max.
Vanadium (V)	1 ppb max.
Zinc (Zn)	5 ppb max.
Zirconium (Zr)	1 ppb max.

Part #	Size	Packaging	Price
CP-M1778P	2.5L	Poly Bottle	\$204.00
CP-M1778S	2.5L	Safety Bottle	\$186.00
CP-A1778S	500ml	Poly Bottle	\$32.64

### Nitric Acid, ACS

Meets ACS Specifications for general use

[7697-37-2]                      FW: 63.01                      d:1.5129  
 HNO3                              MDL: MFCD00011349                      EC: 231-714-2

Part #	Size	Packaging	Price
CP-M1774S	2.5L	Safety Bottle	\$384.00
CP-M1774S-CS	4x2.5L	Safety Bottle	\$384.00
CP-M1776P	2.2L	Safety Bottle	\$84.00

### Phosphoric Acid, ≥85 Wt. % In H2O, ACS

Meets ACS Specifications for general use

[7664-38-2]                      FW: 98                      d:1.885  
 H3PO4                              MDL: MFCD00011340                      EC: 231-633-2

Part #	Size	Packaging	Price
CP-A1864P	500ml	Safety Bottle	\$475.20
CP-M1864P	2.5L	Poly Bottle	\$144.00
CP-M1864S	2.5L	Safety Bottle	\$184.10
CP-M1864-EA	2.5L	Glass Bottle	\$251.58
CP-M1864-CS	6x2.5L	Glass Bottle	\$730.00





**Potassium Permanganate Solution 0.10N (0.020 M)**

Part #	Size	Packaging	Price
CP-C1991P	4L	Glass Bottle	\$79.86

**Potassium Permanganate Solution 0.20N (0.040 M)**

Part #	Size	Packaging	Price
CP-C1990P	4L	Glass Bottle	\$197.34

**Potassium Permanganate Solution 1.00N (0.50 M)**

Part #	Size	Packaging	Price
CP-C1992P	4L	Glass Bottle	\$172.50

**Sulfamic Acid, ACS**

Meets ACS Specifications for general use

[5329-14-6]      FW: 97.1      d:2.15  
 H3NSO3      MDL: MFCD00011603      EC: 226-218-8

Part #	Size	Packaging	Price
CP-A2560D	500g	Poly Bottle	\$109.44

**Sulfuric Acid, 95.0-98.0%, ACS**

Meets ACS Specifications for general use

[7664-93-9]      FW: 98.06      d:1.84  
 H2SO4      MDL: MFCD00064589      EC: 231-639-5

Part #	Size	Packaging	Price
CP-M2555P	2.5L	Poly Bottle	\$108.00
CP-M2555S	2.5L	Safety Bottle	\$96.00

**Sulfuric Acid 0.10N (0.050 M)**

Part #	Size	Packaging	Price
CP-C2484P	4L	Glass Bottle	\$47.40
CP-E2484	20L	Glass Bottle	\$221.00

**Sulfuric Acid 1.0N (0.50 M)**

Part #	Size	Packaging	Price
CP-E2485	20L	Cubetainer	\$205.60
CP-C2485P	4L	Glass Bottle	\$70.13

"ChemPure Chemicals sources eighty percent of our materials from North American companies"



# Bases

## Ammonium Hydroxide, ACS+

Meets ACS Specifications for general use

[1336-21-6]      FW: 35.05      d:0.91  
 NH4OH      MDL: MFCD00066650      EC: 215-647-6

Part #	Size	Packaging	Price
CP-A1105P	500ml	Poly Bottle	\$367.20
CP-M1105S	2.5L	Safety Bottle	\$120.00
CP-M1105P	2.5L	Poly Bottle	\$489.60

## Potassium Hydroxide, ≥85%, Pellets, ACS

Meets ACS Specifications for general use

[1310-58-3]      FW: 56.1056      d:2.04  
 KOH      MDL: MFCD00003553      EC: 215-181-3

Part #	Size	Packaging	Price
CP-A1909D	500g	Poly Bottle	\$52.50
CP-M1909D	2.5kg	Poly Bottle	\$128.00

## Sodium Hydroxide, Pellets, ≥97.0%, ACS

Meets ACS Specifications for general use

[1310-73-2]      FW: 40      d:2.13  
 NaOH      MDL: MFCD00003548      EC: 215-185-5

Part #	Size	Packaging	Price
CP-A2390D	500g	Poly Bottle	\$56.74
CP-I2390D	12kg	Poly Bottle	\$480.00
CP-M2390D	2.5kg	Poly Bottle	\$259.20

## Potassium Hydroxide, 10% W/V

Part #	Size	Packaging	Price
CP-C4258	4L	Glass Bottle	\$127.50

## Potassium Hydroxide, 45%

Part #	Size	Packaging	Price
CP-E4258	20L	Cubetainer	\$424.80

## Sodium Hydroxide Solution 0.10N

Part #	Size	Packaging	Price
CP-B2435P	1L	Plastic Bottle	\$49.26
CP-C2435P	4L	Plastic Bottle	\$66.46
CP-E2435	20L	Cubetainer	\$169.88

## Sodium Hydroxide Solution 0.50N

Part #	Size	Packaging	Price
CP-E2433	20L	Cubetainer	\$166.98
CP-C2433P	4L	Plastic Bottle	\$126.32

## Sodium Hydroxide Solution 1.0N

Part #	Size	Packaging	Price
CP-A2438P	500mL	Poly Bottle	\$39.74
CP-C2438P	4L	Plastic Container	\$78.41
CP-E2438	20L	Cubetainer	\$223.61

## Sodium Hydroxide Solution 10N

Part #	Size	Packaging	Price
CP-B2393	1L	Glass Bottle	\$63.00
CP-E2393	20L	Cubetainer	\$171.34

When Quality and Consistency Matter  
 Use ChemPure Brand Chemicals.



**ChemPure® Brand Chemicals**

Pure Quality

# Buffers

## Buffer pH 10 Blue

Borate Buffer, Traceable to NIST

Buffer FW: pH 10.0 d:at 25oC  
 KHP/NaOH MDL: MFCD00130682 EC: 231-791-2

Part #	Size	Packaging	Price
CP-A1248P	500ml	Poly Bottle	\$29.04
CP-C1248P	4L	Poly Bottle	\$86.24
CP-E1248	20L	Poly Cube	\$166.10

## Buffer pH 4 Red

Potassium Biphthalate Buffer, Traceable to NIST

Buffer FW: pH 4.00 d:at 25oC  
 MKP/NaOH MDL: MFCD00130682 EC: 231-791-2

Part #	Size	Packaging	Price
CP-A1228P	500ml	Poly Bottle	\$29.04
CP-C1228P	4L	Poly Bottle	\$86.24
CP-E1228	20L	Poly Cube	\$166.10

## Buffer pH 7 Yellow

Phosphate Buffer, Traceable to NIST

Buffer FW: pH 7.00 d:at 25oC  
 KCL+H3BO3/NaOH MDL: MFCD00130682 EC: 231-791-2

Part #	Size	Packaging	Price
CP-A1238P	500ml	Poly Bottle	\$29.04
CP-C1238P	4L	Poly Bottle	\$86.24
CP-E1238	20L	Poly Cube	\$166.10

## Buffer, Phosphate, with MgC2

Microbiology Dilution for Water and Wastewater w/Mg/C12 (APHA & EPA methods)

Part #	Size	Packaging	Price
CP-Z1691P	90ml x 72	Poly Bottle	\$96.00

## Buffer, TISAB II, ASTM

Flouride Analysis using Ion Selective Electrodes

Buffer FW: d:1.18  
 MDL: EC:

Part #	Size	Packaging	Price
CP-C2613P	4L	Poly Bottle	\$392.92

## Buffer, TISABB II, W/CDTA, ASTM

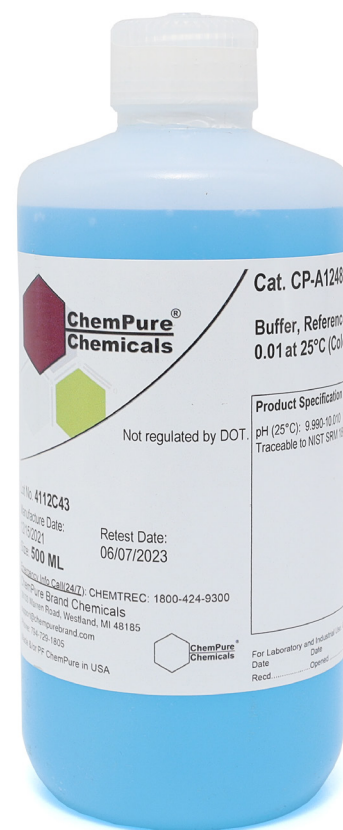
Part #	Size	Packaging	Price
CP-E2613P	20L	Cubetainer	\$818.00

## Electrode Storage

For Storage of Electrodes

FW: Ph 5-7 d:1.02  
 MDL: EC:

Part #	Size	Packaging	Price
CP-A1402P	500ml	Poly Bottle	\$43.56



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# Liquids

## Acrylamide/bis-Acrylamide, 29:1 Ratio Solution

Part #	Size	Packaging	Price
CPB-A11405-500mL	500mL	Plastic Container	\$195.91

## Acrylamide/bis-Acrylamide, 29:1 Ratio Solution

Part #	Size	Packaging	Price
CPB-A11405-1L	1L	Plastic Container	\$319.09

## Acrylamide/bis-Acrylamide, 29:1 Ratio Solution

Part #	Size	Packaging	Price
CPB-A11405-5L	5L	Plastic Container	\$1,475.45

## Acrylamide/bis-Acrylamide, 37.5:1 Ratio Solution

Part #	Size	Packaging	Price
CPB-A11410-500mL	500mL	Plastic Container	\$195.91

## Acrylamide/bis-Acrylamide, 37.5:1 Ratio Solution

Part #	Size	Packaging	Price
CPB-A11410-1L	1L	Plastic Container	\$319.09

## Acrylamide/bis-Acrylamide, 37.5:1 Ratio Solution

Part #	Size	Packaging	Price
CPB-A11410-5L	5L	Plastic Container	\$1,475.45

## Distilled Water

7732-18-5      FW: 18.02      d:1  
 H2O      MDL: MFCD00011332      EC: 231-791-2

Part #	Size	Packaging	Price
CPB-W20525-5Gal	5Gal	Plastic Container	\$125.00
CPB-W20525-10L	10L	Plastic Container	\$67.73
CPB-W20525-4L	4L	Plastic Container	\$45.00

## EDTA 0.01M (0.02N)

Part #	Size	Packaging	Price
CP-B2394	1L	Plastic Container	\$33.06
CP-A2394	4L	Plastic Container	\$35.94

## EDTA 0.0575M (0.115N)

Part #	Size	Packaging	Price
CP-D2397	1 Gal	Plastic Container	\$114.42
CP-E2397	Carboy 20L	Plastic Container	\$366.56

## EDTA 0.05M (0.10N)

Part #	Size	Packaging	Price
CP-E2395	Carboy 20L	Carboy	\$144.91

## EDTA 0.5M Solution pH 8.0, Sterile

*Sterile liquid*

Part #	Size	Packaging	Price
CPB-E14000-500ML	100mL	Plastic Container	\$122.73
CPB-E14000-250ML	250mL	Plastic Container	\$67.73
CPB-E14000-500ML	500mL	Plastic Container	\$122.73

## EDTA Titrant, 0.10M (0.20N)

Part #	Size	Packaging	Price
CP-C2494	4L	Poly Bottle	\$57.40
CP-E1365	20L	Poly Bottle	\$298.00
CP-B2494	1L	Poly Bottle	\$39.50

## Formalin 10% Neutral Buffered Solution

Part #	Size	Packaging	Price
CPB-F10800-500ML	500mL	Plastic Container	\$105.91

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**Formamide, Super Pure**

Part #	Size	Packaging	Price
CPB-F11900-100ML	100mL	Glass bottle	\$33.64
CPB-F11900-500ML	500mL	Glass bottle	\$141.36

**Glycerine, > or =99.7%, USP grade**

Meets USP grade

Part #	Size	Packaging	Price
CPB-G22020-500ML	500mL	Glass Bottle	\$60.91
CPB-G22020-1L	1 Lt	Glass Bottle	\$80.91
CPB-G22020-4L	4 Lt	Glass Bottle	\$261.82

**Hydrochloric Acid 0.10M (0.10N)**

Part #	Size	Packaging	Price
CP-C2414P	4L	Plastic Container	\$61.30
CP-C2404P	4L	Plastic Container	\$56.63
CP-E2404	20L	Plastic Container	\$46.10

**Hydrochloric Acid 0.5M (0.5N)**

Part #	Size	Packaging	Price
CP-C2408P	4L	Plastic Container	\$93.84
CP-E2408P	20L	Plastic Container	\$171.55

**Hydrochloric Acid 1.0M (1.0N)**

Part #	Size	Packaging	Price
CP-B2413P	4L	Plastic Bottle	\$44.72
CP-E2415	20L	Plastic Container	\$48.38

**Hydrochloric Acid, 0.10 N**

Part #	Size	Packaging	Price
CP-B2404P	1L	Poly Bottle	\$26.50

**Hygromycin B Liquid**

[31282-04-9] FW: 527.5 d:  
C20H37N3O13 MDL: MFCD06795479 EC: 250-545-5

Part #	Size	Packaging	Price
CPB-H75000-1	1mu	Plastic Container	\$275.18

**Hygromycin B Liquid**

[31282-04-9] FW: 527.5 d:  
C20H37N3O13 MDL: MFCD06795479 EC: 250-545-5

Part #	Size	Packaging	Price
CPB-H75000-5	5mu	Plastic Container	\$1,211.27

**Iodine Solution 0.10N**

Part #	Size	Packaging	Price
CP-C1265	4L	Glass Bottle	\$258.46

**Iodine, 0.10N**

Part #	Size	Packaging	Price
CP-B1265	1L	Glass Bottle	\$71.80

**Phosphate Buffered Saline 10X Solution**

Part #	Size	Packaging	Price
CPB-P32060-1L	1L	Plastic Container	\$80.91
CPB-P32060-4L	4L	Plastic Container	\$220.91

**Phosphate Buffered Saline 1X Sterile Solution**

Part #	Size	Packaging	Price
CPB-P10400-1L	1L	Plastic Container	\$74.55

**Silver Nitrate Solution 0.10N**

Part #	Size	Packaging	Price
CP-E2248	20L	Cubetainer	\$1,446.19
CP-C2248P	4L	Glass Bottle	\$403.66

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**Silver Nitrate, 0.1 N**

Part #	Size	Packaging	Price
CP-B2248P	1L	Poly Bottle	\$65.80

**Sodium Hydroxide, 0.50N**

Part #	Size	Packaging	Price
CP-B2433	1L	Poly Bottle	\$36.42

**Sodium Thiosulfate Solution 0.10N**

Part #	Size	Packaging	Price
CP-B2497P	1 Gal	Poly Bottle	\$37.20
CP-C2497P	4L	Plastic Bottle	\$85.26
CP-E2497	20L	Cubetainer	\$190.21

**Tris Acetate EDTA 10X Solution**

Part #	Size	Packaging	Price
CPB-T60010-1L	1L	Plastic Container	\$67.73
CPB-T60010-4L	4L	Plastic Container	\$202.27

**TRIS Buffered Saline 10X Solution**

Part #	Size	Packaging	Price
CPB-T60075-10L	10L	Plastic Container	\$396.82
CPB-T60075-1L	1L	Plastic Container	\$74.55
CPB-T60075-4L	4L	Plastic Container	\$195.91

**Tris-Borate EDTA, 10 Solution**

Part #	Size	Packaging	Price
CPB-T32024-4L	4L	Plastic Container	\$250.91

**Polyoxyethylenesorbitan Monolaurate, Tween 20**

[9005-64-5] FW: 1226 d:1.1  
C58H114O26 MDL: MFCD00165986 EC:

Part #	Size	Packaging	Price
CPB-P20370-500ML	500mL	Glass bottle	\$60.91
CPB-P20370-1L	1L	Glass bottle	\$94.55
CPB-P20370-4L	4L	Glass bottle	\$205.45

**Polyoxyethylenesorbitan Monooleate, Tween 80**

[9005-65-6] FW: 1310 d:1.07  
C64H124O26 MDL: MFCD00082107 EC: 500-019-9

Part #	Size	Packaging	Price
CPB-P20390-500ML	500mL	Glass bottle	\$56.36
CPB-P20390-1L	1L	Glass bottle	\$92.73
CPB-P20390-4L	4L	Glass bottle	\$147.27

**Water**

**Water, Molecular Biology grade, DNase and RNase free**

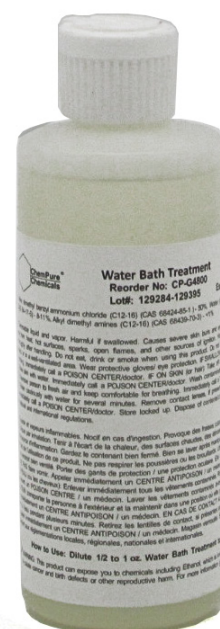
Meets Molecular Biology grade

[7732-18-5] FW: 18 d:1  
H2O MDL: MFCD00011332 EC: 231-791-2

Part #	Size	Packaging	Price
CPB-248798-1L	1L		\$67.73

**Water Bath Algae Inhibitor**

Part #	Size	Packaging	Price
CPB-190700	4oz	Plastic Container	\$36.36



**5-Bromo-4-chloro-3-indolyl-β-D-galactoside**

[7240-90-6] FW: 408.6 d:  
C14H15BrClNO6 MDL: MFCD00005666 EC: 230-640-8

Part #	Size	Packaging	Price
CPB-B71800-1G	1 gal	Plastic Container	\$160.91

**5-Bromo-4-chloro-3-indolyl-β-D-galactoside**

[7240-90-6] FW: 408.6 d:  
C14H15BrClNO6 MDL: MFCD00005666 EC: 230-640-8

Part #	Size	Packaging	Price
CPB-B71800-250MG	1 qt	Plastic Container	\$74.55

**Zinc Sulfate 0.05M**

Part #	Size	Packaging	Price
CP-E2488	20L	Poly Cube	\$307.43

**Powders**

**Acrylamide/bis-Acrylamide, Premixed Powder 19:1 Ratio**

Part #	Size	Packaging	Price
CPB-A11300-100GM	100g	Plastic Container	\$173.18
CPB-A11300-100GM	100g	Plastic Container	\$173.18

**Acrylamide/bis-Acrylamide, Premixed Powder 19:1 Ratio**

Part #	Size	Packaging	Price
CPB-A11300-500GM	500g	Plastic Container	\$501.82

**Agar, Bacteriological grade**

[9002-18-0] FW: d:  
MDL: MFCD00081288 EC: 232-658-1

Part #	Size	Packaging	Price
CPB-A20030-1KG	1Kg	Plastic Container	\$509.09
CPB-A20030-5KG	5Kg	Plastic Container	\$1,660.00
CPB-A20030-100GM	100g	Plastic Container	\$89.09
CPB-A20030-500GM	500g	Plastic Container	\$307.73
CPB-A20030-2KG	2Kg	Plastic Container	\$921.82

**Agarose, Low EEO**

[9012-36-6] FW: d:  
MDL: MFCD00081294 EC: 232-731-8

Part #	Size	Packaging	Price
CPB-A20080-50GM	50g	Plastic Container	\$159.09
CPB-A20080-100GM	100g	Plastic Container	\$305.91
CPB-A20080-500GM	500g	Plastic Container	\$1,116.36

**Ampicillin Sodium Salt**

[69-52-3] FW: 371.4 d:  
C16H18N3O4SNa MDL: MFCD00064313 EC: 200-708-1

Part #	Size	Packaging	Price
CPB-A40040-1G	1g	Plastic Container	\$46.82
CPB-A40040-5GM	5g	Plastic Container	\$72.27
CPB-A40040-10GM	10g	Plastic Container	\$115.45
CPB-A40040-25GM	25g	Plastic Container	\$156.36
CPB-A40040-100GM	100g	Plastic Container	\$407.27

**Ampicillin Trihydrate**

[7177-48-2] FW: 403.46 d:  
C16H19N3O4S\*3H2O MDL: MFCD00072036 EC: 200-709-7

Part #	Size	Packaging	Price
CPB-A40050-25GM	25g	Plastic Container	\$159.09
CPB-A40050-1G	1g	Plastic Container	\$45.00
CPB-A40050-5GM	5g	Plastic Container	\$67.73

**5-Bromo-4chloro-3-indolyl phosphate disodium salt**

[102185-33-1] FW: 370.4 d:  
C8H4BrClNO4P-2Na MDL: MFCD00036757 EC:

Part #	Size	Packaging	Price
CPB-B74000-100MG	100mg	Plastic Container	\$186.36
CPB-B74000-1G	1g	Plastic Container	\$862.73
CPB-B74000-5GM	5g	Plastic Container	\$3,869.09

**Bis-Acrylamide**

[110-26-9] FW: 154.2 d:  
C7H10N2O2 MDL: MFCD00008625 EC:

Part #	Size	Packaging	Price
CPB-A11270-100GM	100g	Plastic Container	\$122.73
CPB-A11270-500GM	500g	Plastic Container	\$484.09
CPB-A11270-25GM	25g	Plastic Container	\$45.00

**Boric Acid**

[10043-35-3] FW: 61.83 d:1.45  
 H3BO3 MDL: MFCD00011337 EC: 233-139-2

Part #	Size	Packaging	Price
CPB-B32050-500GM	500g	Plastic Container	\$60.91
CPB-B32050-1KG	1Kg	Plastic Container	\$80.91
CPB-B32050-2.5KG	2.5Kg	Plastic Container	\$179.55

**Blasticidin S Hydrochloride Powder**

[3513-03-9] FW: 458.9 d:  
 C17H26N8O5\*HCl MDL: MFCD02091640 EC:

Part #	Size	Packaging	Price
CPB-B12200-100MG	25mg	Plastic Container	\$460.45
CPB-B12200-500MG	25mg	Plastic Container	\$2,164.55
CPB-B12200-1G	25mg	Plastic Container	\$4,204.55
CPB-B12200-50MG	25mg	Plastic Container	\$248.64

**Boric Acid, Crystals, ACS**

[10043-35-3] FW: 61.83 d:  
 H3BO3 MDL: MFCD00011337 EC: 233-139-2

Part #	Size	Packaging	Price
CPB-B32025-500GM	500g	Plastic Container	\$60.91
CPB-B32025-5KG	5Kg	Plastic Container	\$220.91

**Bromophenol Blue or 3',3'',5',5''-Tetrabromo-phenolsulfonephthalein**

[115-39-9] FW: 669.96 d:  
 C19H10Br4O5S MDL: MFCD00005875 EC: 204-086-2

Part #	Size	Packaging	Price
CPB-B40160-25GM	25g	Plastic Container	\$94.55

**Carbenicillin, Disodium salt**

[4800-94-6] FW: 422.4 d:  
 C17H16N2Na2O6S MDL: MFCD00077683 EC: 225-360-8

Part #	Size	Packaging	Price
CPB-C46000-1G	1g	Plastic Container	\$104.09
CPB-C46000-25GM	25g	Plastic Container	\$1,189.55
CPB-C46000-5GM	5g	Plastic Container	\$269.09

**Casamino Acid (Casein hydrolysate)**

[91079-40-2] FW: d:  
 MDL: EC: 293-428-4

Part #	Size	Packaging	Price
CPB-C45000-500GM	500g	Plastic Container	\$202.27
CPB-C45000-1KG	1Kg	Plastic Container	\$396.82

**Cefotaxime, Sodium salt**

[64485-93-4] FW: 477.5 d:  
 C16H16N5NaO7S2 MDL: MFCD00079073 EC: 264-915-9

Part #	Size	Packaging	Price
CPB-C51000-1G	1g	Plastic Container	\$105.91
CPB-C51000-5GM	5g	Plastic Container	\$437.73
CPB-C51000-25GM	25g	Plastic Container	\$1,371.82

**Cefsulodin Sodium salt**

[52152-93-9] FW: 554.5 d:  
 C22H19N4NaO8S2 MDL: MFCD07793338 EC: 257-692-4

Part #	Size	Packaging	Price
CPB-C52000-100MG	100mg	Plastic Container	\$120.45
CPB-C52000-1G	1g	Plastic Container	\$405.45
CPB-C52000-5GM	5g	Plastic Container	\$1,874.09

**Citric Acid, Anhydrous**

[77-92-9] FW: 192.1 d:  
 C6H8O7 MDL: MFCD00011669 EC: 201-069-1

Part #	Size	Packaging	Price
CPB-C34500-500GM	500g	Plastic Container	\$56.36
CPB-C34500-1KG	1Kg	Plastic Container	\$94.55

**Colistin sulfate, Polymyxin E**

[1264-72-8] FW: 2801.27 d:  
 C52H98N16O13)2\*5(H2SO4) MDL: MFCD00146495 EC:

Part #	Size	Packaging	Price
CPB-C70700-5GM	5g	Plastic Container	\$825.91
CPB-C70700-1G	1g	Plastic Container	\$173.18



**Dextran Sulfate, Sodium salt**

[9011-18-1] FW: 500000 d:  
MDL: MFCD00081551 EC:

Part #	Size	Packaging	Price
CPB-D20020-50GM	50g	Glass bottle	\$202.27
CPB-D20020-100GM	50g	Glass bottle	\$317.27

**Doxocycline Hydrochloride**

[10592-13-9] FW: 480.9 d:  
C22H24N2O8\*HCl MDL: EC:

Part #	Size	Packaging	Price
CPB-D43020-1G	1g	Plastic Container	\$26.18
CPB-D43020-5GM	5g	Plastic Container	\$113.64
CPB-D43020-10GM	10g	Plastic Container	\$207.73
CPB-D43020-25GM	25g	Plastic Container	\$394.55
CPB-D43020-100GM	100g	Plastic Container	\$1,445.91

**Dry Powder Milk, Non Fat**

FW: d:0.55  
MDL: EC:

Part #	Size	Packaging	Price
CPB-M17200-500GM	500g	Plastic Container	\$56.36
CPB-M17200-1KG	1Kg	Plastic Container	\$94.55
CPB-M17200-100GM	100g	Plastic Container	\$28.36

**DL-Dithiothreitol, Cleland's Reagent**

[3483-12-3] FW: 154.25 d:  
C4H10O2S2 MDL: MFCD00004877 EC:

Part #	Size	Packaging	Price
CPB-D11000-1G	1g	Plastic Container	\$46.82
CPB-D11000-5GM	5g	Plastic Container	\$104.09
CPB-D11000-10GM	10g	Plastic Container	\$156.36

**Glycine, Free Base**

[56-40-6] FW: 75.1 d:  
C2H5NO2 MDL: MFCD00008131 EC: 200-272-2

Part #	Size	Packaging	Price
CPB-G36050-100GM	100g	Plastic Container	\$17.45
CPB-G36050-500GM	500g	Plastic Container	\$85.45
CPB-G36050-1KG	1Kg	Plastic Container	\$114.55
CPB-G36050-5KG	5Kg	Plastic Container	\$405.45

**Guanidine Hydrochloride**

[50-01-1] FW: 95.5 d:1.35  
CH5N3-HCl MDL: MFCD00013026 EC: 200-002-3

Part #	Size	Packaging	Price
CPB-G49000-100GM	100g	Plastic Container	\$74.55
CPB-G49000-500GM	500g	Plastic Container	\$280.91
CPB-G49000-1KG	1Kg	Plastic Container	\$479.09

**N-(2-Hydroxyethyl) piperazine N'-(2-ethanesulfonic acid)**

[7365-45-9] FW: 238.3 d:  
C8H18N2O4S MDL: MFCD00006158 EC: 230-907-9

Part #	Size	Packaging	Price
CPB-H75030-500GM	500g	Plastic Container	\$421.82
CPB-H75030-1KG	1Kg	Plastic Container	\$623.18
CPB-H75030-5KG	5Kg	Plastic Container	\$1,874.09

**Hygromycin B, Powder**

[31282-04-9] FW: 527.5 d:  
C20H37N3O13 MDL: MFCD06795479 EC: 250-545-5

Part #	Size	Packaging	Price
CPB-H75020-1G	1g	Plastic Container	\$248.64



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**Isopropyl-β-D-thiogalactopyranoside, Dioxane free**

[367-93-1] FW: 238.3 d:  
 C9H18O5S MDL: MFCD00063273 EC: 206-703-0

Part #	Size	Packaging	Price
CPB-I56000-500MG	500mg	Plastic Container	\$26.18
CPB-I56000-1G	1g	Plastic Container	\$46.82
CPB-I56000-5GM	5g	Plastic Container	\$156.36
CPB-I56000-25GM	25g	Plastic Container	\$630.00

**Lennox L Broth, Granulated**

Part #	Size	Packaging	Price
CPB-L24066-500GM	500g	Plastic Container	\$135.91
CPB-L24066-1KG	1Kg	Plastic Container	\$232.73
CPB-L24066-2KG	2Kg	Plastic Container	\$449.09

**Miller's LB Agar**

Part #	Size	Packaging	Price
CPB-L24022-100GM	100g	Plastic Container	\$74.55
CPB-L24022-500GM	500g	Plastic Container	\$207.73
CPB-L24022-1KG	1Kg	Plastic Container	\$365.00

**Luria Broth Miller's Modified**

Part #	Size	Packaging	Price
CPB-L24080-500GM	500g	Plastic Container	\$94.55
CPB-L24080-1KG	1Kg	Plastic Container	\$173.18
CPB-L24080-2KG	2Kg	Plastic Container	\$328.64

**Miller's LB Broth**

Part #	Size	Packaging	Price
CPB-L24400-500GM	500g	Plastic Container	\$135.91
CPB-L24400-1KG	1Kg	Plastic Container	\$232.73
CPB-L24400-2KG	2Kg	Plastic Container	\$449.09

**Malt Extract Agar**

[8002-48-2] FW: d:  
 MDL: EC:

Part #	Size	Packaging	Price
CPB-M21500-1KG	1Kg	Plastic Container	\$368.64
CPB-M21500-500GM	500g	Plastic Container	\$225.00
CPB-M21500-2KG	2Kg	Plastic Container	\$699.09

**Nutrient Agar**

Part #	Size	Packaging	Price
CPB-N14100-500GM	500g	Plastic Container	\$186.36
CPB-N14100-1KG	1Kg	Plastic Container	\$328.64
CPB-N14100-2KG	2Kg	Plastic Container	\$567.73

**Peptone, Granulated**

Mixture of peptides and free amino acids from milk solids

[73049-73-7] FW: d:  
 MDL: MFCD00131829 EC:

Part #	Size	Packaging	Price
CPB-P20250-500GM	500g	Plastic Container	\$135.91
CPB-P20250-1KG	1Kg	Plastic Container	\$232.73
CPB-P20250-2KG	2Kg	Plastic Container	\$449.09

**Peptone, Powder**

Mixture of peptides and amino acids from animal tissue

[73049-73-7] FW: d:  
 MDL: MFCD00131829 EC:

Part #	Size	Packaging	Price
CPB-P20240-100GM	100g	Plastic Container	\$60.91
CPB-P20240-500GM	500g	Plastic Container	\$105.91
CPB-P20240-1KG	1Kg	Plastic Container	\$195.91

**Polymixin B Sulfate**

[1405-20-5] FW: 1385.61 d:  
 C55H96N16O13\*2H2SO4 MDL: MFCD00131991 EC: 215-774-7

Part #	Size	Packaging	Price
CPB-P40160-1G	1g	Plastic Container	\$108.64
CPB-P40160-5GM	5g	Plastic Container	\$401.36
CPB-P40160-100GM	100g	Plastic Container	\$7,254.55

**Potassium Phosphate Monobasic, ACS**

[7778-77-0] FW: 136.1 d:2.33  
 KH2PO4 MDL: MFCD00011401 EC: 231-913-4

Part #	Size	Packaging	Price
CPB-P41200-100GM	100g	Plastic Container	\$24.00
CPB-P41200-250GM	250g	Plastic Container	\$60.91
CPB-P41200-500GM	500g	Plastic Container	\$105.91
CPB-P41200-1KG	1Kg	Plastic Container	\$160.91

**Proteinase K from Tritirachium album**

[39450-01-6] FW: d:  
MDL: MFCD00132129 EC: 254-457-8

Part #	Size	Packaging	Price
CPB-P50220-50MG	50mg	Plastic Container	\$175.00
CPB-P50220-100MG	100mg	Plastic Container	\$220.91
CPB-P50220-500MG	500mg	Plastic Container	\$835.91

**Puromycin Dihydrochloride**

[58-58-2] FW: 544.43 d:  
C22H29N7O5\*2HCl MDL: MFCD00012691 EC: 200-387-8

Part #	Size	Packaging	Price
CPB-P33020-100MG	100mg	Plastic Container	\$280.91
CPB-P33020-500MG	500mg	Plastic Container	\$945.45
CPB-P33020-1G	1g	Plastic Container	\$1,781.82

**Sodium Chloride, USP**

[7647-14-52] FW: 58.4 d:2.17  
NaCl MDL: MFCD00003477 EC: 231-598-3

Part #	Size	Packaging	Price
CPB-S23020-500GM	500g	Plastic Container	\$33.64
CPB-S23020-1KG	1Kg	Plastic Container	\$60.91
CPB-S23020-2.5KG	2.5Kg	Plastic Container	\$105.91

**Sucrose, ACS**

Meets ACS Specifications

[57-50-1] FW: 342.3 d:1.587  
C12H22O11 MDL: MFCD00006626 EC: 200-334-9

Part #	Size	Packaging	Price
CPB-S24060-500GM	500g	Plastic Container	\$40.45
CPB-S24060-1KG	1Kg	Plastic Container	\$74.55
CPB-S24060-5KG	5Kg	Plastic Container	\$232.73

**Trisodium Citrate Dihydrate**

[6132-04-3] FW: 294.1 d:1.7  
C6H5Na3O7\*2H2O MDL: MFCD00150031 EC: 200-675-3

Part #	Size	Packaging	Price
CPB-S23040-500GM	500g	Plastic Container	\$46.82
CPB-S23040-1KG	1Kg	Plastic Container	\$56.36
CPB-S23040-5KG	5Kg	Plastic Container	\$195.91

**Tris-base EDTA 10X**

Part #	Size	Packaging	Price
CPB-T22040-10	158g	Plastic Container	\$35.09

## Have a Question?

If you have a question about one or more of our products please do not hesitate to contact one of our friendly technical service agents at [info@chempurebrand.com](mailto:info@chempurebrand.com) or Call your ChemPure Distributor.

**Terrific Broth, Modified, Powder**

Mixture of casein digest peptone, yeast extract, dipotassium, and monopotassium phosphate.

Part #	Size	Packaging	Price
CPB-T15000-500GM	500g	Plastic Container	\$105.91
CPB-T15000-1KG	1Kg	Plastic Container	\$195.91
CPB-T15000-2KG	2Kg	Plastic Container	\$365.00

**Tris Base Ultra Pure [Tris (Hydroxymethyl) Aminomethane].USP/EP grade**

Meets USP/EP Specifications

[77-86-1] FW: 121.1 d:1.328  
C4H11NO3 MDL: MFCD00004679 EC: 201-064-4

Part #	Size	Packaging	Price
CPB-T60040-100GM	100g	Plastic Container	\$52.73
CPB-T60040-500GM	500g	Plastic Container	\$95.45
CPB-T60040-5KG	5Kg	Plastic Container	\$693.18
CPB-T60040-10KG	10Kg	Plastic Container	\$1,318.64
CPB-T60040-250GM	250g	Plastic Container	\$83.18
CPB-T60040-1KG	1Kg	Plastic Container	\$148.18

**Tris Base Ultra Pure [Tris (Hydroxymethyl) Aminomethane].USP/EP grade**

Meets USP/EP Specifications

[77-86-1] FW: 121.1 d:1.328  
C4H11NO3 MDL: MFCD00004679 EC: 201-064-4

Part #	Size	Packaging	Price
CPB-T60040-100GM	100g	Plastic Container	\$52.73
CPB-T60040-200GM	200g	Plastic Container	#N/A
CPB-T60040-250GM	250g	Plastic Container	\$83.18
CPB-T60040-500GM	500g	Plastic Container	\$95.45
CPB-T60040-1KG	1Kg	Plastic Container	\$148.18
CPB-T60040-5KG	5Kg	Plastic Container	\$693.18
CPB-T60040-10KG	10Kg	Plastic Container	\$1,318.64

**Tris(hydroxymethyl) aminomethane hydrochloride**

[1185-53-1] FW: 157.6 d:  
C4H11NO3\*HCl MDL: MFCD00012590 EC: 214-684-5

Part #	Size	Packaging	Price
CPB-T60050-250GM	250g	Plastic Container	\$105.91
CPB-T60050-500GM	500g	Plastic Container	\$147.27
CPB-T60050-1KG	1Kg	Plastic Container	\$207.73

**Tryptone, Powder**

Pancreatic digest of casein.

[91079-40-2] FW: d:  
MDL: EC: 293-428-4

Part #	Size	Packaging	Price
CPB-T60060-250GM	250g	Plastic Container	\$74.55
CPB-T60060-500GM	500g	Plastic Container	\$135.91
CPB-T60060-1KG	1Kg	Plastic Container	\$220.91

**Tryptone, Granulated**

Pancreatic digest of casein.

[91079-40-2] FW: d:  
MDL: EC: 293-428-4

Part #	Size	Packaging	Price
CPB-T60065-500GM	500g	Plastic Container	\$160.91
CPB-T60065-1KG	1Kg	Plastic Container	\$261.82
CPB-T60065-2KG	2Kg	Plastic Container	\$495.45

**Yeast Extract, Granulated**

Suitable for microbiology applications

[8013-01-2] FW: d:  
MDL: MFCD00132599 EC: 232-387-9

Part #	Size	Packaging	Price
CPB-Y20025-500GM	500g	Plastic Container	\$175.00
CPB-Y20025-1KG	1Kg	Plastic Container	\$280.91
CPB-Y20025-2KG	2Kg	Plastic Container	\$529.09

**Yeast Extract, Powder**

Suitable for microbiology applications

[8013-01-2] FW: d:  
MDL: MFCD00132599 EC: 232-387-9

Part #	Size	Packaging	Price
CPB-Y20020-250GM	250g	Plastic Container	\$74.55
CPB-Y20020-500GM	500g	Plastic Container	\$135.91
CPB-Y20020-1KG	1Kg	Plastic Container	\$227.73
CPB-Y20020-2KG	2Kg	Plastic Container	\$445.00

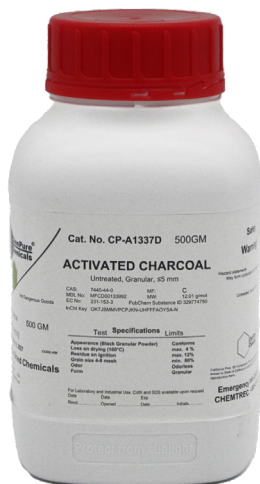
# Salts

## Activated Charcoal

Meets Reagent grade Specifications

[7440-44-0] FW: 12.01 d:2.25  
 C MDL: MFCD00133992 EC: 231-153-3

Part #	Size	Packaging	Price
CP-A1330D	500g	Plastic Container	\$38.00



## Albumin, Bovine Fraction V, molecular Biology grade, low bio-burden

Meets Molecular Biology grade

[9048-46-8] FW: d:  
 MDL: MFCD000130384 EC: 232-936-2

Part #	Size	Packaging	Price
CPB-A30075-25GM	25 g	Glass Bottle	\$105.91
CPB-A30075-100GM	100 g	Glass Bottle	\$248.64
CPB-A30075-250GM	250 g	Glass Bottle	\$567.73
CPB-A30075-1KG	1Kg	Glass Bottle	\$2,091.36

## Ammonium Acetate, ACS

Meets ACS Specifications for general use

[631-61-8] FW: 77.08 d:1.17  
 NH<sub>4</sub>C<sub>2</sub>H<sub>3</sub>O<sub>2</sub> MDL: MFCD00013066 EC: 211-162-9

Part #	Size	Packaging	Price
CP-A1090D	500g	Poly Bottle	\$99.70

## Ammonium Acetate, ACS

Meets ACS Specifications for general use

[631-61-8] FW: 77.08 d:1.17  
 NH<sub>4</sub>C<sub>2</sub>H<sub>3</sub>O<sub>2</sub> MDL: MFCD00013066 EC: 211-162-9

Part #	Size	Packaging	Price
CP-A1090D	500g	Poly Bottle	\$99.70

## Ammonium Acetate, ACS

Meets ACS Specifications

[631-61-8] FW: 77.08 d:1.17  
 CH<sub>3</sub>CO<sub>2</sub>NH<sub>4</sub> MDL: MFCD00013066 EC: 211-162-9

Part #	Size	Packaging	Price
CPB-A20600-500GM	500g	Plastic Container	\$56.36
CPB-A20600-1KG	1Kg	Plastic Container	\$94.55
CPB-A20600-5KG	5Kg	Plastic Container	\$396.82
CPB-A20600-10KG	10Kg	Plastic Container	\$630.00

## Ammonium Bicarbonate, Reagent

Meets ChemPure reagents specifications

[1066-33-7] FW: 79.06 d:1.586  
 NH<sub>4</sub>HCO<sub>3</sub> MDL: MFCD00012138 EC: 213-911-5

Part #	Size	Packaging	Price
CP-A1093D	500g	Poly Bottle	\$44.00
CP-M1093D	2.5kg	Poly Bottle	\$95.50

## Ammonium Bifluoride, Technical grade

Meets ChemPure reagents specifications

[1341-49-7] FW: 57.04 d:1.5  
 H<sub>5</sub>F<sub>2</sub>N MDL: MFCD00012018 EC: 215-676-4

Part #	Size	Packaging	Price
CP-A1100D	3kg	Poly Bottle	\$21.16





**Ammonium Chloride, ACS**

Meets ACS Specifications for general use

[12125-02-9] FW: 53.49 d:1.5274  
 NH4Cl MDL: MFCD00011420 EC: 235-186-4

Part #	Size	Packaging	Price
CP-M1097D	2.5kg	Poly Bottle	\$228.96

**Ammonium Molybdate, Tetrahydrate, ACS**

Meets ACS Specifications for general use

[12054-85-2] FW: 1235.85 d:2.498  
 (NH4)6Mo7O24 · 4H2O MDL: MFCD00167059 EC: 234-320-9

Part #	Size	Packaging	Price
CP-A1195D	500g	Poly Bottle	\$350.00

**Ammonium PerSulfate, ACS**

Meets ACS Specifications for general use

[7727-54-0] FW: 228.2 d:1.98  
 (NH4)2S2O8 MDL: MFCD00003390 EC: 231-786-5

Part #	Size	Packaging	Price
CP-A2310D	500g	Poly Bottle	\$96.00
CP-M2310D	2.5kg	Poly Bottle	\$245.00

**Ammonium Sulfate**

Meets Molecular Biology grade

[7783-20-2] FW: 132.14 d:1.77  
 (NH4)2SO4 MDL: MFCD000003391 EC: 231-984-1

Part #	Size	Packaging	Price
CPB-A20510-500GM	500g	Plastic Bottle	\$60.91
CPB-A20510-1KG	1Kg	Plastic Bottle	\$105.91
CPB-A20510-3KG	3Kg	Plastic Bottle	\$175.00
CPB-A20510-5KG	5Kg	Plastic Bottle	\$248.64
CPB-A20510-25KG	25Kg	Plastic Bottle	\$915.91

**Boric Acid, ACS**

Meets ACS Specifications for general use

[10043-35-3] FW: 61.83 d:1.435  
 H3BO3 MDL: MFCD00011337 EC: 233-139-2

Part #	Size	Packaging	Price
CP-A1180D	500g	Poly Bottle	\$58.00

**Calcium Carbonate, ACS**

Meets ACS Specifications for general use

[471-34-1] FW: 100.09 d:2.711  
 CaCO3 MDL: MFCD00010906 EC: 207-439-9

Part #	Size	Packaging	Price
CP-B0149D	500g	Poly Bottle	\$59.36
CP-M0149D	2.5kg	Poly Bottle	\$148.40

**Calcium Chloride, Anhydrous, Desiccant 4-8 Mesh**

Meets ACS Specifications for general use

[10043-52-4] FW: 110.98 d:2.15  
 CaCl2 MDL: MFCD00010903 EC: 233-140-8

Part #	Size	Packaging	Price
CP-A0156D	500g	Poly Bottle	\$67.00
CP-B0156D	1Kg	Poly Bottle	\$125.00
CP-M0156D	2.5kg	Poly Bottle	\$181.00

**Calcium Chloride, Dehydrate, ACS**

Meets ACS Specifications for general use

[10035-04-8] FW: 147.01 d:2.15  
 CaCl2·2H2O MDL: MFCD00149613 EC: 233-140-8

Part #	Size	Packaging	Price
CP-A1272D	500g	Poly Bottle	\$78.00
CP-M1272D	2.5kg	Poly Bottle	\$504.00



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**Chloramine-T Trihydrate 98%, ACS**

Meets ACS Specifications for general use

[7080-50-4] FW: 281.69 d:1.4  
 CH3C6H4SO2NCINa·3H2O MDL: MFCD00149066 EC: 204-854-7

Part #	Size	Packaging	Price
CP-H1255D	25g	Poly Bottle	\$31.23

**Chlortetracycline Hydrochloride, USP**

Meets USP grade

[64-72-2] FW: 515.34 d:  
 C22H23CIN2O8·HCl MDL: MFCD00082440 EC: 200-591-7

Part #	Size	Packaging	Price
CPB-C61040-5GM	5g	Glass Bottle	\$40.45
CPB-C61040-25GM	25g	Glass Bottle	\$159.09
CPB-C61040-100GM	100g	Glass Bottle	\$407.27

**Citric Acid, Monohydrate, ACS**

Meets ACS Specifications for general use

[5949-29-1] FW: 210.14 d:1.54  
 C6H8O7·H2O MDL: MFCD00149972 EC: 201-069-1

Part #	Size	Packaging	Price
CP-A1314D	500g	Poly Bottle	\$81.84

**Copper (II) Sulfate, Pentahydrate, ACS/USP/FCC**

Meets ACS/USP/FCC Specifications for general use

[7758-99-8] FW: 249.7 d:2.284  
 CuSO4·5H2O MDL: MFCD00149681 EC: 231-847-6

Part #	Size	Packaging	Price
CP-B1420D	1kg	Poly Bottle	\$142.75

**D-Mannitol Powder, ACS**

Meets ACS Specifications for general use

[69-65-8] FW: 182.17 d:1.52  
 C6H14O6 MDL: MFCD00064287 EC: 200-711-8

Part #	Size	Packaging	Price
CP-N2050D	3kg	Poly Bottle	\$325.00

**Dextrose, Anhydrous, ACS**

Meets ACS Specifications for general use

[50-99-7] FW: 180.16 d:1.544  
 C6H12O6 MDL: MFCD00063774 EC: 200-075-1

Part #	Size	Packaging	Price
CP-A0145D	500g	Poly Bottle	\$51.04
CP-M0145D	2.5kg	Poly Bottle	\$154.00

**EDTA, ACS**

Meets ACS Specifications for general use

[60-00-4] FW: 292.24 d:0.86  
 C10H16N2O8 MDL: MFCD00003541 EC: 200-449-4

Part #	Size	Packaging	Price
CP-A1374D	500g	Poly Bottle	\$137.28

**EDTA, Disodium Salt, Dihydrate, ACS**

Meets ACS Specifications for general use

[6381-92-6] FW: 372.24 d:1.01  
 C10H14N2Na2O8·2H2O MDL: MFCD00150037 EC: 205-358-3

Part #	Size	Packaging	Price
CP-A1375D	500g	Poly Bottle	\$107.40
CP-M1375D	2.5kg	Poly Bottle	\$489.60

**EDTA (Ethylenediaminetetraacetic acid), ACS**

Meets ACS Specifications

[60-00-4] FW: 292.24 d:0.86  
 C10H16N2O8 MDL: MFCD00003541 EC: 200-449-4

Part #	Size	Packaging	Price
CPB-E58100-500GM	500g	Plastic Container	\$94.55

**Hydroxylamine Hydrochloride, (Hg Analysis), ACS**

Meets ACS Specifications for general use

[5470-11-1] FW: 69.49 d:1.67  
 NH2OH·HCl MDL: MFCD00051089 EC: 226-798-2

Part #	Size	Packaging	Price
CP-A1551D	500g	Poly Bottle	\$400.00

**Iron (II) Sulfate Heptahydrate, ACS**

Meets ACS Specifications for general use

[7782-63-0] FW: 278.01 d:1.898  
 FeSO4·7H2O MDL: MFCD00149719 EC: 231-753-5

Part #	Size	Packaging	Price
CP-A1449D	500g	Poly Bottle	\$94.00
CP-M1449D	2.5kg	Poly Bottle	\$212.00

**L-Ascorbic Acid (Vitamin C), USP, BP, EP**

Meets Molecular Biology grade

[50-81-7] FW: 176.12 d:1.69  
 C6H8O6 MDL: MFCD00064328 EC: 200-066-2

Part #	Size	Packaging	Price
CPB-A50040-250GM	250g	Plastic Bottle	\$94.55
CPB-A50040-500GM	500g	Plastic Bottle	\$135.91
CPB-A50040-1KG	1Kg	Plastic Bottle	\$264.09
CPB-A50040-5KG	5Kg	Plastic Bottle	\$1,266.82

**Magnesium Sulfate Heptahydrate, ACS**

Meets ACS Specifications

[10034-99-8] FW: 246.47 d:1.67  
MgSO4\*7H2O MDL: MFCD00149785 EC: 231-298-2

Part #	Size	Packaging	Price
CPB-M65240-1KG	1Kg	Plastic Container	\$122.73
CPB-M65240-100GM	100g	Plastic Container	\$45.00
CPB-M65240-500GM	500g	Plastic Container	\$67.73
CPB-M65240-5KG	5Kg	Plastic Container	\$485.91

**Potassium Carbonate, ACS**

Meets ACS Specifications for general use

[584-08-7] FW: 138.21 d:2.43  
K2CO3 MDL: MFCD00011382 EC: 209-529-3

Part #	Size	Packaging	Price
CP-A1875D	500g	Poly Bottle	\$102.24

**Potassium Chloride, ACS**

Meets ACS Specifications for general use

[7447-40-7] FW: 74.55 d:1.984  
KCl MDL: MFCD00011360 EC: 231-211-8

Part #	Size	Packaging	Price
CP-A1879D	500g	Poly Bottle	\$46.00
CP-M1879D	2.5kg	Poly Bottle	\$235.00

**Potassium Cyanide, ACS**

Meets ACS Specifications for general use

[151-50-8] FW: 65.12 d:1.52  
KCN MDL: MFCD00011397 EC: 205-792-3

Part #	Size	Packaging	Price
CP-J1888D	100g	Poly Bottle	\$77.00

**Potassium Hydrogen Phthalate, ≥99%, ACS**

Meets ACS Specifications for general use

[877-24-7] FW: 204.22 d:1.64  
C8H5KO4 MDL: MFCD00013070 EC: 212-889-4

Part #	Size	Packaging	Price
CP-A1894D	500g	Poly Bottle	\$329.50

**Potassium Iodide, ACS**

Meets ACS Specifications for general use

[7681-11-0] FW: 166.0028 d:3.12  
KI MDL: MFCD00011405 EC: 231-659-4

Part #	Size	Packaging	Price
CP-A1969D	500g	Poly Bottle	\$156.00
CP-M1969D	2.5kg	Poly Bottle	\$823.20

**Potassium Phosphate, Monobasic, ACS**

Meets ACS Specifications for general use

[7778-77-0] FW: 136.09 d:2.34  
KH2PO4 MDL: MFCD00011401 EC: 231-913-4

Part #	Size	Packaging	Price
CP-A2010D	500g	Poly Bottle	\$59.40
CP-M2010D	2.5kg	Poly Bottle	\$196.68

**Potassium Sulfate, ACS**

Meets ACS Specifications

[7778-80-5] FW: 174.26 d:2.66  
K2SO4 MDL: MFCD00011388 EC: 231-915-5

Part #	Size	Packaging	Price
CPB-P47000-500GM	500g	Plastic Container	\$81.82
CPB-P47000-1KG	1Kg	Plastic Container	\$99.55

**Potassium Thiocyanate, ≥99.0%, ACS**

Meets ACS Specifications for general use

[333-20-0] FW: 97.18 d:1.89  
KSCN MDL: MFCD00011413 EC: 206-370-1

Part #	Size	Packaging	Price
CP-A4705D	500g	Poly Bottle	\$96.80

**Sodium Acetate, Anhydrous, ACS**

Meets ACS Specifications for general use

[127-09-3] FW: 82.03 d:1.528  
C2H3NaO2 MDL: MFCD00012459 EC: 204-823-8

Part #	Size	Packaging	Price
CP-A2280D	500g	Poly Bottle	\$84.00
CP-M2280D	2.5kg	Poly Bottle	\$228.00

**Sodium Acetate, Trihydrate, ACS**

Meets ACS Specifications for general use

[6131-90-4] FW: 136.08 d:1.45  
CH3COONa·3H2O MDL: MFCD00071557 EC: 204-823-8

Part #	Size	Packaging	Price
CP-A2282D	500g	Poly Bottle	\$64.80
CP-M2282D	2.5kg	Poly Bottle	\$106.00

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**Sodium Bicarbonate, 99.7-100.3%, ACS**

Meets ACS Specifications for general use

[144-55-8] FW: 84.01 d:2.2  
NaHCO<sub>3</sub> MDL: MFCD00003528 EC: 205-633-8

Part #	Size	Packaging	Price
CP-A2294D	500g	Poly Bottle	\$79.20
CP-M2294D	2.5kg	Poly Bottle	\$138.24

**Sodium Bisulfite, ≥99%, Granular, ACS**

Meets ACS Specifications for general use

[7631-90-5] FW: 104.06 d:1.48  
Na<sub>2</sub>SO<sub>4</sub>/NaHSO<sub>3</sub> MDL: MFCD00003530 EC: 231-548-0

Part #	Size	Packaging	Price
CP-J2340D	100g	Poly Bottle	\$26.19
CP-V2340D	5g	Poly Bottle	\$24.27

**Sodium Carbonate, Anhydrous, ≥99.5%, ACS**

Meets ACS Specifications for general use

[497-19-8] FW: 105.99 d:2.54  
Na<sub>2</sub>CO<sub>3</sub> MDL: MFCD00003494 EC: 207-838-8

Part #	Size	Packaging	Price
CP-M2296D	2.5kg	Poly Bottle	\$170.00

**Sodium Carbonate Monohydrate, ACS, >99.5%**

Meets ACS Specifications for general use

[5968-11-6] FW: 124.01 d:2.25  
Na<sub>2</sub>CO<sub>3</sub>.H<sub>2</sub>O MDL: MFCD00149177 EC: 207-838-8

Part #	Size	Packaging	Price
CP-M2295D	2.5Kg	Poly Bottle	\$210.37

**Sodium Chloride, ≥99.0%, ACS**

Meets ACS Specifications for general use

[7647-14-5] FW: 58.44 d:2.16  
NaCl MDL: MFCD00003477 EC: 231-598-3

Part #	Size	Packaging	Price
CP-A2327D	500g	Poly Bottle	\$46.08
CP-B2327D	1kg	Poly Bottle	\$50.00
CP-I2327D	12kg	Poly Bottle	\$223.20
CP-M2327D	2.5kg	Poly Bottle	\$109.44

**Sodium Citrate, Tribasic, Dihydrate, ACS**

Meets ACS Specifications for general use

[6132-04-3] FW: 294.1 d:1.7  
C<sub>6</sub>H<sub>9</sub>Na<sub>3</sub>O<sub>9</sub> MDL: MFCD00150031 EC: 200-675-3

Part #	Size	Packaging	Price
CP-A2360D	500g	Poly Bottle	\$48.00
CP-M2360D	2.5kg	Poly Bottle	\$130.00

**Sodium Citrate, Tribasic, Dihydrate, USP**

Meets USP Specifications

[6132-04-3] FW: 294.1 d:1.7  
C<sub>6</sub>H<sub>9</sub>Na<sub>3</sub>O<sub>9</sub> MDL: MFCD00150031 EC: 200-675-3

Part #	Size	Packaging	Price
CP-E2365D	20kg	Poly Bottle	\$650.00

**Sodium Dihydrogen Phosphate, Monohydrate, ACS**

Meets ACS Specifications for general use

[10049-21-5] FW: 137.99 d:2.04  
NaH<sub>2</sub>PO<sub>4</sub>.H<sub>2</sub>O MDL: MFCD00149208 EC: 231-449-2

Part #	Size	Packaging	Price
CP-A2474D	500g	Poly Bottle	\$64.00

**Sodium Hydroxide, Pellets**

[1310-73-2] FW: 40 d:2.13  
NaOH MDL: MFCD00003548 EC: 215-185-5

Part #	Size	Packaging	Price
CPB-S24000-500GM	500g	Plastic Container	\$40.45
CPB-S24000-1KG	500g	Plastic Container	\$74.55

**Sodium Phosphate, Dibasic, Anhydrous, ACS**

Meets ACS Specifications for general use

[7558-79-4] FW: 141.96 d:1.7  
Na<sub>2</sub>HPO<sub>4</sub> MDL: MFCD00003496 EC: 231-448-7

Part #	Size	Packaging	Price
CP-M2476D	2.5kg	Poly Bottle	\$300.00

**Sodium Phosphate, Dibasic, Heptahydrate, 98-102%, ACS**

Meets ACS Specifications for general use

[7782-85-6] FW: 268.07 d:1.68  
H<sub>15</sub>Na<sub>2</sub>O<sub>11</sub>P MDL: MFCD00149180 EC: 237-707-0

Part #	Size	Packaging	Price
CP-A2477D	500g	Poly Bottle	\$68.00

**Sodium Phosphate, Monobasic, Monohydrate, ACS**

Meets ACS Specifications for general use

[10049-21-5] FW: 119.98 d:1.4  
H<sub>2</sub>NaO<sub>4</sub>P MDL: MFCD00149208 EC: 231-449-2

Part #	Size	Packaging	Price
CP-A2478D	500g	Poly Bottle	\$113.76

**Sodium Pyruvate Salt, ACS**

Meets ACS Specifications for general use

[113-24-6] FW: 110.04 d:1.267  
 C3H3NaO3 MDL: MFCD00002586 EC: 204-024-4

Part #	Size	Packaging	Price
CP-A2480D	500g	Poly Bottle	\$260.00

**Sodium Sulfate, (10-60 Mesh), ≥99.0%, ACS**

Meets ACS Specifications for general use

[7757-82-6] FW: 142.04 d:2.68  
 Na2SO4 MDL: MFCD00003504 EC: 231-820-9

Part #	Size	Packaging	Price
CP-M2488D	2.5kg	Poly Bottle	\$158.40

**Sodium Sulfite, Anhydrous, ACS**

Meets ACS Specifications for general use

[7757-83-7] FW: 126.04 d:2.63  
 Na2SO3 MDL: MFCD00003503 EC: 231-821-4

Part #	Size	Packaging	Price
CP-M2491D	2.5kg	Poly Bottle	\$84.44

**Sodium ThioSulfate, Pentahydrate >97%, ACS**

Meets ACS Specifications for general use

[10102-17-7] FW: 248.18 d:1.67  
 Na2S2O3 · 5H2O MDL: MFCD00149186 EC: 231-867-5

Part #	Size	Packaging	Price
CP-A2499D	500g	Poly Bottle	\$93.60
CP-M2499D	2.5kg	Poly Bottle	\$168.00

**Silver Trifluoromethanesulfonate, >99%**

Meets Reagent grade specifications, >99%

2923-28-6 FW: 256.94 d:1.876  
 CAgF3O3S MDL: MFCD0013226 EC: 220-882-2

Part #	Size	Packaging	Price
CP-B2270D	1kg	Poly Bottle	\$3,025.00

**Tin, Granular, (20 Mesh), ACS**

Meets ACS Specifications for general use

[7440-31-5] FW: 118.71 d:7.29  
 Sn MDL: MFCD00133862 EC: 231-141-8

Part #	Size	Packaging	Price
CP-A2621D	500g	Poly Bottle	\$260.00

**n-Acetylneuraminic acid, Synthetic Sialic Acid, NANA**

Meets Specifications

[131-48-6] FW: 309.27 d:  
 C11H19NO9 MDL: MFCD00006620 EC: 205-023-1

Part #	Size	Packaging	Price
CPB-A10080-100MG	100mg	Plastic Container	\$135.91

**Tin (II) Chloride, Dihydrate (For Hg Analysis) ACS**

Meets ACS Specifications for general use

[10025-69-1] FW: 225.65 d:2.71  
 SnCl2 · 2H2O MDL: MFCD00149863 EC: 231-868-0

Part #	Size	Packaging	Price
CP-A2534D	500g	Poly Bottle	\$134.84
CP-M2534D	2.5kg	Poly Bottle	\$240.77

**Solvents**

**Acetone, ACS**

Meets ACS Specifications for general use

[67-64-1] FW: 58.08 d:0.791  
 C3H6O MDL: MFCD00008765 EC: 200-662-2

Part #	Size	Packaging	Price
CP-C7042	4L	Glass Bottle	\$129.00
CP-C7042P	4L	Poly Bottle	\$150.00
CP-E7042	20L	Metal Pail	\$460.00
CP-U7042	200L	Metal Pail	\$1,995.00





**Acetone, ACS/USP/NF**

Meets USP/NF specifications

[67-64-1] FW: 58.08 d:0.791  
 C3H6O MDL: MFCD00008765 EC: 200-662-2

Assay ((CH <sub>3</sub> ) <sub>2</sub> CO)	99.3 % Min
Specification	Quality Limit
Color (APHA)	5
Description	Clear
Description	colorless liquid
Density (g/mL) at 25°C	0.7857
Solubility in Water	Pass Test
Substance Reducing KMnO <sub>4</sub>	Pass Test
Titration Acid (µeq/g)	0.3 Max
Titration Base (µeq/g)	0.6 Max
Methanol	0.05% Max
Isopropyl Alcohol	0.05% Max
Aldehyde (as HCHO)	0.002% Max
Fluorescence Trace Impurities, in ppb (Quinine Base)	max. 0.4 %
Water (H <sub>2</sub> O)	max. 330
UV Cut-off, nm	1.3555-1.3580
Refractive Index @ 25C	2 ppm Max
Residue after Evaporation	10 ng/L Max
Pesticide Residue Analysis (as HCE)	0.06 AU Max
340 nm	0.010 AU Max
Optical Absorbance at 350 nm	max. 0.01
400-350 nm	max. 0.3
at 450 nm Emission	max. 1.0
at Emission Maximum for Impurities	

Part #	Size	Packaging	Price
CP-A9702	473mL	Glass Bottle	\$29.40

**Acetone, HPLC/ACS**

For HPLC, Spectrophotometry and Applications requiring ACS grade solvent

[67-64-1] FW: 58.08 d:0.791  
 C3H6O MDL: MFCD00008765 EC: 200-662-2

Part #	Size	Packaging	Price
CP-C9043	4L	Glass Bottle	\$168.00
CP-C9043CS	4x4L	Glass Bottle	\$325.50



**Acetonitrile, ACS**

Meets ACS Specifications for general use

[75-05-08] FW: 41.05 d:0.786  
 C<sub>2</sub>H<sub>3</sub>N MDL: MFCD00001878 EC: 200-835-2

Assay (GC) Analysis	99.9 min
Appearance	Passes Test
Color (APHA)	10 Max
Titration Acid (µeq/g)	8 Max
Titration Base (µeq/g)	0.6 Max
Ultraviolet Absorbance (1.00 cm)	
Water by Karl Fischer Titration	0.01
Refractive Index (20°C)	1.3434-1.3446
Residue	<1
Electron Capture GC	10
Fluorescence (as quinine base)	0.3
UV Cutoff	190
HPLC Gradient @ 215 nm	0.005
HPLC Gradient @ 254 nm	0.001
UV Absorbance @ 200 nm	0.05
UV Absorbance @ 210 nm	0.04
UV Absorbance @ 225 nm	0.01
UV Absorbance @ 250 nm	0.005
UV Absorbance @ 350 nm	0.005

Part #	Size	Packaging	Price
CP-C9720	4L	Glass Bottle	\$115.00

**Acetonitrile, HPLC/ACS**

For HPLC, Spectrophotometry and Applications requiring ACS grade solvent

[75-05-08] FW: 41.05 d:0.786  
 C<sub>2</sub>H<sub>3</sub>N MDL: MFCD00001878 EC: 200-835-2

Assay (GC) Analysis	99.9 min
Appearance	Passes Test
Color (APHA)	10 Max
Titration Acid (µeq/g)	8 Max
Titration Base (µeq/g)	0.6 Max
Ultraviolet Absorbance (1.00 cm)	
Water by Karl Fischer Titration	0.01
Refractive Index (20°C)	1.3434-1.3446
Residue	<1
Electron Capture GC	10
Fluorescence (as quinine base)	0.3
UV Cutoff	190
HPLC Gradient @ 215 nm	0.005
HPLC Gradient @ 254 nm	0.001
UV Absorbance @ 200 nm	0.05
UV Absorbance @ 210 nm	0.04
UV Absorbance @ 225 nm	0.01
UV Absorbance @ 250 nm	0.005
UV Absorbance @ 350 nm	0.005

Part #	Size	Packaging	Price
CP-C0157	4L	Glass Bottle	\$372.00
CP-C0157CS	4 x4L	Glass Bottle	\$579.60

**Ethanol Reagent, 200 Proof, Denatured, ACS**

Meets ACS Specifications

[64-17-5] FW: 46.07 d:0.789  
 CH3CH2OH MDL: MFCD00003568 EC: 200-578-6

Part #	Size	Packaging	Price
CP-T9085	55 Gallons	Drum	\$1,328.25

**Ethanol Reagent, 200 Proof, Denatured, ACS/**

Meets ACS and USP Specifications

[64-17-5] FW: 46.07 d:0.789  
 CH3CH2OH MDL: MFCD00003568 EC: 200-578-6

Part #	Size	Packaging	Price
CP-D9085P	1 Gallon	Poly Bottle	\$163.00
CP-D9085PCS	4x1 Gallon	Poly Bottle	\$135.00
CP-E9085	5 Gallons	Metal Pail	\$539.70

**Ethanol Reagent, 95% Denatured ACS**

Meets ACS Specifications

[64-17-5] FW: 46.07 d:0.789  
 CH3CH2OH MDL: MFCD00003568 EC: 200-578-6

Part #	Size	Packaging	Price
CP-T9083	55 Gallons	Drum	\$1,575.00

**Benzyl Alcohol, ACS**

Meets ACS Specifications for general use

[100-51-6] FW: 108.14 d:1.04  
 C6H5CH2OH MDL: MFCD00004599 EC: 202-859-9

Part #	Size	Packaging	Price
CP-B1165	1L	Glass Bottle	\$277.20

**Chloroform, ACS**

Meets ACS Specifications for general use

[67-66-3] FW: 119.38 d:1.483  
 CHCl3 MDL: MFCD00000826 EC: 200-663-8

Part #	Size	Packaging	Price
CP-C7304	4L	Glass Bottle	\$185.00
CP-C7304CS	4 x4L	Glass Bottle	\$508.20

**Dichloromethane, ACS**

Meets ACS Specifications for general use

[75-09-2] FW: 84.93 d:1.33  
 CH2Cl2 MDL: MFCD00000881 EC: 200-838-9

Part #	Size	Packaging	Price
CP-C8440-EA	4L	Glass Bottle	\$135.00
CP-C8440CS	4x4L	Glass Bottle	\$408.80

**Dichloromethane Amylene Pres. GC/HPLC**

Suitable for HPLC, GC, Pesticide residue analysis and spectrophotometry

[75-09-2] FW: 84.93 d:1.33  
 CH2Cl2 MDL: MFCD00000881 EC: 200-838-9

GC Analysis	99.9 % Min
Density at 25 C (g/mL)	1.315 - 1.321
Description	Clear colourless liquid
Water by Karl Fischer Titration	0.01% Max
UV Cutoff	233 nm
Electron Capture GC	10
Residue	1 ng/L
Refractive Index (20°C)	1.4236-1.4246 mg/L
Acidity (as HCl)	1
Chloride	10 mg/L
Flame Ionization GC (as nonane)	5 mg/L
UV Absorbance @ 240 nm	0.1
UV Absorbance @ 250 nm	0.01
UV Absorbance @ 300 nm	0.005
UV Absorbance @ 400 nm	0.005
Contains Amylene Preservative	

Part #	Size	Packaging	Price
CP-C8442	4L	Glass Bottle	\$180.00
CP-C8442CS	4x4L	Glass Bottle	\$471.20

**Ethanol Reagent, 200 Proof, Denatured, High Purity Extraction Grade**

Meets Extraction Grade Specifications

[64-17-5] FW: 46.07 d:0.789  
 CH3CH2OH MDL: MFCD00003568 EC: 200-578-6

Part #	Size	Packaging	Price
CP-T9901	55 Gallons	Drum	\$989.00



**Ethanol Reagent, 200 Proof, Denatured, ACS**

Meets ACS Specifications

[64-17-5] FW: 46.07 d:0.789  
 CH3CH2OH MDL: MFCD00003568 EC: 200-578-6

Part #	Size	Packaging	Price
CP-T9086	55 Gallons	Drum	\$1,647.25

**Ethanol Pure ABS, 200 Proof, 100%, ACS/USP**

Meets ACS and USP Specifications

[64-17-5] FW: 46.07 d:0.789  
 CH3CH2OH MDL: MFCD00003568 EC: 200-578-6

Part #	Size	Packaging	Price
CP-D9200PTP	1 Gallon	Poly Bottle	\$282.00

**Ethyl Acetate, ACS**

Meets ACS Specifications for general use

[141-78-6] FW: 88.11 d:0.897  
 CH3COOC2H5 MDL: MFCD00009171 EC: 205-500-4

Part #	Size	Packaging	Price
CP-C7844	4L	Glass Bottle	\$99.45
CP-C7844CS	4x4L	Glass Bottle	\$397.80

**Ethyl Acetate, ≥99.7%, HPLC**

For HPLC, Spectrophotometry and Applications requiring ACS grade solvent

[141-78-6] FW: 88.11 d:0.897  
 CH3COOC2H5 MDL: MFCD00009171 EC: 205-500-4

GC Analysis	99.7 Max
Water by Karl Fischer Titration	0.03 Max
UV Cutoff	256 Max
Refractive Index (20°C)	1.3719-1.3727
Residue	1
Density at 25 C (g/mL)	1.315 - 1.321
Electron Capture GC	10
UV Absorbance @ 275 nm	0.05
UV Absorbance @ 300 nm	0.03
UV Absorbance @ 325 nm	0.005
UV Absorbance @ 400 nm	0.005

Part #	Size	Packaging	Price
CP-C1006	4L	Glass Bottle	\$170.00
CP-C1006CS	4x4L	Glass Bottle	\$380.00

**Ethyl Ether, Anhydrous Stbl, ACS**

Meets ACS Specifications for general use

[60-29-7] FW: 74.12 d:0.7134  
 (C2H5)2O MDL: MFCD00011646 EC: 200-467-2

Part #	Size	Packaging	Price
CP-C7233	4L	Glass Bottle	\$374.59
CP-C7233-CS	4x4L	Glass Bottle	\$1,498.35

**Ethylene Glycol, Reagent**

Meets ChemPure reagents specifications

[107-21-1] FW: 62.08 d:1.1132  
 HOCH2CH2OH MDL: MFCD00002885 EC: 203-473-3

Part #	Size	Packaging	Price
CP-C7774	4L	Glass Bottle	\$192.00
CP-C7774CS	4x4L	Glass Bottle	\$725.62

**Glycerol, Kosher, USP ≥99.7%**

Meets USP Specifications

[56-81-5] FW: 92.09 d:1.261  
 HOCH2CH(OH)CH2OH MDL: MFCD00004722 EC: 200-289-5

Part #	Size	Packaging	Price
CP-T1500P	55 Gal	Drum 55 gallons	\$2,887.50

**Heptane, ACS**

Meets ACS Specifications for general use

[142-82-5] FW: 100.2 d:0.68  
 CH3(CH2)5CH3 MDL: MFCD00009544 EC: 205-563-8

Part #	Size	Packaging	Price
CP-C8342	4L	Glass Bottle	\$174.50
CP-E8342	20L	Glass Bottle	\$600.00

**Hexane, 95%, (N-Hexane) (Non Spectro) GC**

Suitable for GC and Pesticide Residue analysis

[110-54-3] FW: 86.18 d:0.6548  
 CH3(CH2)4CH3 MDL: MFCD00009520 EC: 203-777-6

Part #	Size	Packaging	Price
CP-C1496	4L	Glass Bottle	\$201.00
CP-C1496CS	4x4L	Glass Bottle	\$761.80

**Hexane, HPLC/GC/Pesticide**

Suitable for GC and Pesticide Residue analysis

[110-54-3] FW: 86.18 d:0.6548  
 CH3(CH2)4CH3 MDL: MFCD00009520 EC: 203-777-6

GC Analysis (total C6 isomers)	99.9%Min
GC Analysis (n-Hexane)	60% Min
Water by Karl Fisher Titration	0.0001
Residue	1 mg/L
Electron Capture GC	10 ng/L
Flame Ionization GC	5 ppb
Color (APHA)	10
Thiophene	Passes test

Part #	Size	Packaging	Price
CP-C1492	4L	Glass Bottle	\$160.00
CP-C1492CS	4x4L	Glass Bottle	\$490.00

### Hexanes, Reagent

Meets Reagent specifications

[110-54-3] FW: 86.18 d:0.6548  
 CH3(CH2)4CH3 MDL: MFCD00009520 EC: 203-777-6

Part #	Size	Packaging	Price
CP-T9872	55 Gal	Drum 55 gallons	\$936.00

### Hexanes, Technical Grade

Meets Technical specifications

[110-54-3] FW: 86.18 d:0.6548  
 CH3(CH2)4CH3 MDL: MFCD00009520 EC: 203-777-6

Part #	Size	Packaging	Price
CP-T9870	55 Gal	Drum 55 gallons	\$928.00

### Hexanes, ACS

Meets ACS Specifications for general use

[110-54-3] FW: 86.18 d:0.6548  
 CH3(CH2)4CH3 MDL: MFCD00009520 EC: 203-777-6

Part #	Size	Packaging	Price
CP-C1490	4L	Glass Bottle	\$160.00
CP-C1490CS	4x4L	Glass Bottle	\$269.80
CP-E1490	20L	Metal Pail	\$375.00
CP-T9871	55 Gal	Drum 55 gallons	\$2,100.00

### Hexanes, FCC

Meets FCC Specifications

[110-54-3] FW: 86.18 d:0.6548  
 CH3(CH2)4CH3 MDL: MFCD00009520 EC: 203-777-6

Part #	Size	Packaging	Price
CP-T1491	55 Gal	Drum 55 gallons	\$2,709.92

### Isopropyl Alcohol, ACS

Meets ACS Specifications for general use

[67-63-0] FW: 60.1 d:0.786  
 (CH3)2CHOH MDL: MFCD00011674 EC: 200-661-7

Part #	Size	Packaging	Price
CP-C9093	4L	Glass Bottle	\$98.00
CP-E9093	20L	Metal Pail	\$265.00

### Isopropyl Alcohol, HPLC

For HPLC, Spectrophotometry and Applications requiring ACS grade solvent

[67-63-0] FW: 60.1 d:0.786  
 (CH3)2CHOH MDL: MFCD00011674 EC: 200-661-7

GC Analysis	99.9% Min
Water by Karl Fischer Titration	0.06 Max
Refractive Index (20°C)	1.3766-1.3778
UV Cutoff	205
Residue	1
Electron Capture GC	2
UV Absorbance @ 225 nm	0.16
UV Absorbance @ 250 nm	0.02
UV Absorbance @ 300 nm	0.005
UV Absorbance @ 400 nm	0.005

Part #	Size	Packaging	Price
CP-C9092	4L	Glass Bottle	\$136.00

### Isopropyl Alcohol, Lab/Histo Grade

Suitable for lab, histology and cytology applications

[67-63-0] FW: 60.1 d:0.786  
 (CH3)2CHOH MDL: MFCD00011674 EC: 200-661-7

Part #	Size	Packaging	Price
CP-C9094P	4L	Poly Bottle	\$117.86

### Isopropyl Alcohol, 70% v/v, ACS

Meets ACS Specifications for general use

[67-63-0] FW: 60.1 d:0.876  
 (CH3)2CHOH MDL: MFCD00011674 EC: 200-661-7

Part #	Size	Packaging	Price
CP-T9097	55 Gallons	Glass Bottle	\$2,235.00
CP-A9098P	500mL	Glass Bottle	\$25.00

### Isopropyl Alcohol, 70% v/v, USP

Meets USP Specifications for general use

[67-63-0] FW: 60.1 d:0.786  
 (CH3)2CHOH MDL: MFCD00011674 EC: 200-661-7

Part #	Size	Packaging	Price
CP-T9099	55 Gallons	Glass Bottle	\$2,400.00

### Isopropyl Alcohol, 75%

Meets Specifications for general use

[67-63-0] FW: 60.1 d:0.8577  
 (CH3)2CHOH MDL: MFCD00011674 EC: 200-661-7

Part #	Size	Packaging	Price
CP-C9090	4L	Glass Bottle	\$77.22

**Isopropyl Alcohol, 99%**

Meets ACS and USP Specifications for general use

[67-63-0] FW: 60.1 d:0.786  
(CH3)2CHOH MDL: MFCD00011674 EC: 200-661-7

Part #	Size	Packaging	Price
CP-T9091	55 Gallons	Glass Bottle	\$2,450.00
CP-D9091P	1 Gallon	Glass Bottle	\$21.96

**Isopropyl Alcohol, 99%, ACS, USP, NF**

Meets ACS, USP, NF Specifications for general use

[67-63-0] FW: 60.1 d:0.786  
(CH3)2CHOH MDL: MFCD00011674 EC: 200-661-7

Part #	Size	Packaging	Price
CP-A9652	500mL	Glass Bottle	\$36.00

**Methanol, ACS**

Meets ACS Specifications for general use

[67-56-1] FW: 32.04 d:0.7918  
CH3OH MDL: MFCD00004595 EC: 200-659-6

Part #	Size	Packaging	Price
CP-C7142	4L	Glass Bottle	\$76.00
CP-C7142P	4L	Poly Bottle	\$72.00
CP-E7142	20L	Metal Pail	\$125.00
CP-T7142	55 gallons	Drum	\$1,050.96

**Methanol, HPLC**

For HPLC, Spectrophotometry and Applications requiring ACS grade solvent

[67-56-1] FW: 32.04 d:0.7918  
CH3OH MDL: MFCD00004595 EC: 200-659-6

GC Analysis	99.9 % Min
Water by Karl Fischer Titration	0.05 Max
UV Cutoff	205 nm
Refractive Index (20°C)	1.3287-1.3288
Residue	1 mg/l
Electron Capture GC	10
Fluorescence (as quinine base)	0.3
HPLC Gradient @ 220 nm	0.005
HPLC Gradient @ 254 nm	0.001
UV Absorbance @ 225 nm	0.16
UV Absorbance @ 250 nm	0.02
UV Absorbance @ 300 nm	0.005
UV Absorbance @ 400 nm	0.005

Part #	Size	Packaging	Price
CP-C2305EA	4L	Glass Bottle	\$135.00
CP-C2305CS	4x4L	Glass Bottle	\$336.00

**Methanol, Laboratory Plus**

Meets Laboratory Plus grade

[67-56-1] FW: 32.04 d:0.7918  
CH3OH MDL: MFCD00004595 EC: 200-659-6

Assay (GC)*	99.9% Min
Water	0.07% Max
Color (APHA)	5 Max
Residue after Evaporation	1ppm Max
Pesticide Residue Analysis (as HCE)	10 ng/L Max
UV Absorbance (1cm cell vs H2O)	
254 nm	0.01 Max
230 nm	0.11 Max
220 nm	0.23 Max
205 nm	1.00 Max
Fluorescence Background	1 ppb Max
LC Gradient Suitability at 214 & 254 nm	To Pass Test
Refractive Index at 25°C	1.3260-1.3300(mid)
Titration Acid	0.0003 meq/g Max
Titration Base	0.0002 meq/g Max
Solubility in Water	To Pass Test
Substances Darkened by H2SO4	To Pass Test
Substance Reducing KMnO4	To Pass Test
Carbonyl Compounds	0.00001
Description	Clear, colorless liquid
Identification	To Pass Test

Part #	Size	Packaging	Price
CP-T9630	55 Gallons	Drum	\$2,018.98

**Methyl Ethyl Ketone, 2-Butanone, ACS**

Meets ACS Specifications for general use

[78-93-3] FW: 72.11 d:0.805  
C2H5COCH3 MDL: MFCD00011648 EC: 201-159-0

Part #	Size	Packaging	Price
CP-C2201	4L	Glass Bottle	\$175.00
CP-C2201CS	4x4L	Glass Bottle	\$491.40
CP-E2201	5 Gallons	Metal pail	\$854.70





**NMP, 1-Methyl-2-Pyrrolidinone, Bio**

For Biosynthetic and other applications requiring low water content

[872-50-4] FW: 99.13 d:1.033  
C5H9NO MDL: MFCD00003193 EC: 212-828-1

Part #	Size	Packaging	Price
CP-A8880	500ml	Glass Bottle	\$60.00
CP-B8880	1L	Glass Bottle	\$190.00
CP-C8880	4L	Glass Bottle	\$480.00



**Pentane (N-Pentane), Reagent**

Meets Reagent Grade Specifications for general use

[109-66-0] FW: 72.15 d:0.626  
CH<sub>3</sub>(CH<sub>2</sub>)<sub>3</sub>CH<sub>3</sub> MDL: MFCD00009498 EC: 203-692-4

Part #	Size	Packaging	Price
CP-E9880	5 Gallons	Metal Pail	\$450.00
CP-T9880	5 Gallons	Metal Pail	\$3,300.00

**Tetrahydrofuran, ≥99.8%, ACS, BHT stabilizer**

Meets ACS Specifications for general use

[109-99-9] FW: 72.11 d:0.889  
C<sub>4</sub>H<sub>8</sub>O MDL: MFCD00005356 EC: 203-726-8

Part #	Size	Packaging	Price
CP-C1593	4L	Glass Bottle	\$544.69
CP-C1593-CS	4x4L	Glass Bottle	\$2,178.75

**Tetrahydrofuran, ≥99.8%, HPLC with stabilizer**

For HPLC, Spectrophotometry and Applications requiring ACS grade solvent

[109-99-9] FW: 72.11 d:0.889  
C<sub>4</sub>H<sub>8</sub>O MDL: MFCD00005356 EC: 203-726-8

GC Analysis	99.9 % Min
Water by Karl Fischer Titration	0.0003
UV Cutoff	212 n m
Refractive Index (20°C)	1.4065-1.4075
Residue	1 mg/L
Peroxides (as H <sub>2</sub> O <sub>2</sub> )	2 mg/L
UV Absorbance @ 250 nm	0.18 AU
UV Absorbance @ 300 nm	0.02 AU
UV Absorbance @ 350 nm	0.005 AU
UV Absorbance @ 400 nm	0.005 AU
Contains No Preservative	

Part #	Size	Packaging	Price
CP-C1592	4L	Glass Bottle	\$265.00
CP-C1592-CS	4x4L	Glass Bottle	\$1,060.00



**Toluene, ACS**

Meets ACS Specifications for general use

[108-88-3] FW: 92.14 d:0.8669  
C<sub>7</sub>H<sub>8</sub> MDL: MFCD00008512 EC: 203-625-9

Part #	Size	Packaging	Price
CP-C4953	4L	Glass Bottle	\$143.00
CP-E4953	20L	Metal Pail	\$260.00
CP-C4953CS	4x4L	Glass Bottle	\$308.80
CP-T9890	55 gallons	Drum	\$3,243.45

**Toluene, ACS-SEMI**

Meets ACS Specifications for general use

[108-88-3] FW: 92.14 d:0.8669  
C<sub>7</sub>H<sub>8</sub> MDL: MFCD00008512 EC: 203-625-9

Part #	Size	Packaging	Price
CP-T9891	55 gallons	Drum	\$7,503.27

**Toluene, ≥99.8%, HPLC**

For HPLC, Spectrophotometry and Applications requiring ACS grade solvent

[108-88-3] FW: 92.14 d:0.8669  
C<sub>7</sub>H<sub>8</sub> MDL: MFCD00008512 EC: 203-625-9

Assay	99.8% Min
Description	Clear Colorless liquid
Color (APHA)	10 Max
Water	0.02% Max
Residue after Evaporation	10 ppm Max
Refractive Index at 25 C	1.4930 - 1.4950
Boiling Point	110.6 +/- 0.1C
Boiling Range 1 drop to dryness	2.0C Max
Optical Absorbance @ 286 nm	1.00 AU Max
Substances Darkened by H <sub>2</sub> SO <sub>4</sub>	Pass Test
Sulfur Compounds (as S)	0.003% Max

Part #	Size	Packaging	Price
CP-C4954	4L	Glass Bottle	\$177.98
CP-C4954-CS	4x4L	Glass Bottle	\$711.90

**Water, Deionized**

Meets Deionized water Specifications

[7732-18-5] FW: 18.02 d:0.998  
H2O MDL: MFCD00011332 EC: 231-791-2

Part #	Size	Packaging	Price
CP-E0204C	20L	Carboy	\$118.19

**Water, ASTM, Type I/Type II**

Meets ASTM Specifications

[7732-18-5] FW: 18.02 d:0.998  
H2O MDL: MFCD00011332 EC: 231-791-2

Part #	Size	Packaging	Price
CP-C0012P	4L	Poly Bottle	\$33.00

**Water, HPLC/ACS**

For HPLC, Spectrophotometry Applications

[7732-18-5] FW: 18.02 d:0.998  
H2O MDL: MFCD00011332 EC: 231-791-2

Refractive Index (20°C)	1.332-1.334
Residue	1 Max
Microbial Contamination	Not detected
Fluorescence	0.3 nm Max
HPLC Gradient @ 200 nm	0.005 AU
UV Absorbance @ 190 nm	0.01 AU
UV Absorbance @ 200 nm	0.01 AU
UV Absorbance @ 250 nm	0.005 AU
UV Absorbance @ 300 nm	0.005 AU
UV Absorbance @ 400 nm	0.005 AU

Part #	Size	Packaging	Price
CP-C0001	4L	Glass Bottle	\$96.00
CP-C0001CS	4x4L	Glass Bottle	\$384.00



**Xylene, >99.5%, ACS**

Meets ACS Specifications for general use

[1330-20-7] FW: 106.17 d:0.864  
C6H4(CH3)2 MDL: MFCD00077264 EC: 215-535-7

Part #	Size	Packaging	Price
CP-C7742	1 Gal	Glass Bottle	\$200.00
CP-C7742CS	4x1 Gallon	Glass Bottle	\$350.00
CP-E7742	5 Gallons	Metal Pail	\$1,062.00

**Starches**

**Starch Indicator With 1% Salicylic Acid**

Part #	Size	Packaging	Price
CP-B2540P	1L	Plastic Bottle	\$46.61
CP-C2540P	4L	Plastic Bottle	\$98.74

**Tablets**

**Agarose 500mg Tablets, 100 T**

[9012-36-6] FW: d:  
MDL: MFCD00081294 EC: 232-731-8

Part #	Size	Packaging	Price
CPB-A20096-50GM	50g	Plastic Container	\$239.09

**Agarose 500mg Tablets, 200 T**

[9012-36-6] FW: d:  
MDL: MFCD00081294 EC: 232-731-8

Part #	Size	Packaging	Price
CPB-A20096-100GM	100g	Plastic Container	\$421.82

**PBS, Phosphate Buffered Saline**

Part #	Size	Packaging	Price
CPB-P32080-100T	100 Tablets	Plastic Container	\$90.91

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