

**ChemPure* Brand
Chemicals**

Lot #: 2021050511

...Pure Quality

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Hydrogen Peroxide 30%
ACS, Stabilized

F.W.: 34.0100

CHEMICAL FORMULA: H₂O₂

CAS No: 7722-84-1

Density: 1.1000

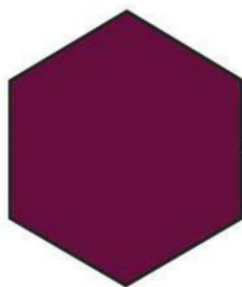
ANALYTICAL RESULTS		
ITEM	SPECIFICATIONS	ANALYSIS
Ammonium (NH ₄)	5 ppm max.	<3 ppm
Assay (H ₂ O ₂)	29.0-32.0%	31.6%
Chloride (Cl)	2 ppm max.	<0.01 ppm
Color (APHA)	10 max.	1
Heavy Metals (as Pb)	1 ppm max.	<1 ppm
Iron (Fe)	0.5 ppm max.	0.007 ppm
Nitrate (NO ₃)	2 ppm max.	0.06 ppm
Phosphate (PO ₄)	2 ppm max.	0.4 ppm
Residue After Evaporation	0.002% max.	0.0002%
Sulfate (SO ₄)	5 ppm max.	<0.01 ppm
Titration Acid	0.0006 meq/g max.	0.0001 meq/g
Date of Manufacture	XX/XX/XXXX	01/26/2021
Expiration date	XX/XX/XXXX	01/26/2023
REMARKS		

Important. It is certified that the above is a true copy of the actual lot analysis. To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. The minimum shelf life is based on current knowledge and holds only for proper storage conditions in the original containers. We herewith confirm that the delivery is effected according to the technical conditions agreed. Particular properties of the products or the suitability for a particular area of application is not assured. It is the customer's responsibility to inspect and test the products in order to satisfy itself as to the suitability for the customer's particular purpose. This information is not intended to be all inclusive as to the manner and conditions of use, handling, storage, disposal, and other factors that may involve other or additional legal, environmental, safety or performance considerations, and CHEMPURE BRAND CHEMICALS assumes no liability whatsoever for the use of or reliance upon this information. Our technical personnel will be happy to respond to questions. Safe handling and use of the product remains the responsibility of the customer. No suggestions for use are intended as, and nothing herein shall be construed as, recommendations to infringe any existing patents or to violate any Federal, State, Local or foreign laws. This document was produced electronically and is valid without a signature. ChemPure Quality Management.

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ChemPure Brand Chemicals • P: 440.725.2802 • F: 734.405.6623 • 39103 Warren Rd., Westland, MI 48185



**ChemPure* Brand
Chemicals**

Cust-Product Code: CP-A2560D
Lot #: 2021041253

...Pure Quality

CERTIFICATE OF ANALYSIS

PRODUCT NAME: **Sulfamic Acid**
Crystals, ACS

CHEMICAL FORMULA: $\text{NH}_2\text{SO}_3\text{H}$

F.W.: 97.1000

CAS No: 5329-14-6

Density: 2.1300

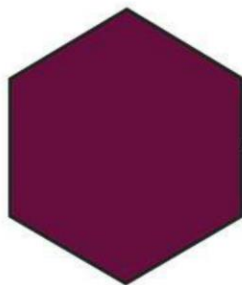
ANALYTICAL RESULTS		
ITEM	SPECIFICATIONS	ANALYSIS
Appearance	Fine, white crystals	Passes Test
Insoluble Matter	0.01% max.	0.002%
Iron (Fe)	5 ppm max.	3 ppm
Residue After Ignition	0.01% max.	0.002%
Sulfate (SO_4)	0.05% max.	0.007%
Heavy metals (by ICP-OES)	0.001% max.	0.00001%
Assay ($\text{NH}_2\text{SO}_3\text{H}$) dried basis	99.3 - 100.3%	99.9%
Chloride (Cl)	0.001% max.	<0.001%
REMARKS		

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**ChemPure* Brand
Chemicals**

Lot #: 2021080441

...Pure Quality

CERTIFICATE OF ANALYSIS

PRODUCT NAME: **Sulfuric Acid 66° Be'**
Technical

F.W.: 98.0800

CHEMICAL FORMULA: H₂SO₄

CAS No: 7664-93-9

Density: 1.8400

ANALYTICAL RESULTS		
ITEM	SPECIFICATIONS	ANALYSIS
Appearance	Clr, colorless to slight yellow liq.	Passes Test
Iron (Fe)	Actual analysis	4.96 ppm
Assay (H ₂ SO ₄)	65.0-67.0 deg Be'	66.1° Be'
REMARKS		

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