ChemPure* Brand Chemicals

Cust-Product Code: CP-M2555S
Lot #: 2024020628

CERTIFICATE OF ANALYSIS

...Pure Quality

PRODUCT NAME: **Sulfuric Acid**
ACS

CHEMICAL FORMULA: H2SO4

F.W.: 98.0800
CAS No: 7664-93-9
Density: 1.8427

ANALYTICAL RESULTS

ITEM	SPECIFICATIONS	ANALYSIS
Appearance	Free from suspended matter	Passes Test
Assay (H2SO4)	95.0 - 98.0%	96.9%
Color (APHA)	10 max.	0
C.O.D. Test	Passes test	Passes Test
Residue After Ignition	5 ppm max.	<5 ppm
Chloride (Cl)	0.2 ppm max.	<0.2 ppm
Nitrate (NO3)	0.5 ppm max.	<0.5 ppm
Ammonium (NH4)	2 ppm max.	<2 ppm
Substances Reducing Permanganate	2 ppm max.	<2 ppm
Arsenic (As)	0.01 ppm max.	<0.01 ppm
Heavy Metals (as Pb)	1 ppm max.	<1 ppm
Iron (Fe)	0.2 ppm max.	<0.1 ppm
Mercury (Hg)	5 ppb max.	<5 ppb
Date of Manufacture	Record Actual	02/01/2024
Expiration date	Record Actual	01/31/2026

REMARKS

It is certified that the above is a true copy of the actual lot analysis.

Eddy Santiago
Quality Assurance Manager

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