

Product Specifications

PRODUCT NAME: Sulfuric Acid
ACS

CHEMICAL FORMULA: H₂SO₄

Product Code: 567500-90000
F.W.: 98.0800
CAS No: 7664-93-9
Density: 1.84

ITEM	SPECIFICATIONS
Appearance	Free from suspended matter
Assay (H ₂ SO ₄)	95.0 - 98.0%
Color (APHA)	10 max.
C.O.D. Test	Passes test
Residue After Ignition	5 ppm max.
Chloride (Cl)	0.2 ppm max.
Nitrate (NO ₃)	0.5 ppm max.
Ammonium (NH ₄)	2 ppm max.
Substances Reducing Permanganate	2 ppm max.
Arsenic (As)	0.01 ppm max.
Heavy Metals (as Pb)	1 ppm max.
Iron (Fe)	0.2 ppm max.
Mercury (Hg)	5 ppb max.
Date of Manufacture	Record Actual
Expiration date	Record Actual

Remarks:

The above are the specifications, ranges and limits set for this product.



Eddy Santiago
Quality Assurance Manager

Disclaimer: 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. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

Document Print Date:
8/6/2020

**CHEMICAL PROCESSORS AND PACKAGERS OF ELECTRONIC GRADE HIGH PURITY
ACIDS / BLENDS / REAGENTS /SOLUTIONS**

N4335 TEMKIN RD * COLUMBUS, WISCONSIN * 53925 * PH: (920) 623-2140 * FAX: (920) 623-2577
4034 W. WASHINGTON ST * PHOENIX, ARIZONA * 85009 * PH: (602) 272-2500 * FAX: (602) 272-2543

