



PRODUCT SPECIFICATION SHEET
Sulfuric Acid 96% ACS Reagent Grade Solution (95-98%, Concentrated H₂SO₄)
Product Specification (CAS RN: 7664-93-9)

Test	Specification	Typical Results
Appearance	Free from suspended or insoluble matter	Pass
H ₂ SO ₄ Assay	95.0 - 98.0%	96
Color (APHA)	Max. 10	<10
Residue After Ignition	Max. 5 ppm	<5
Chloride (Cl)	Max. 0.2 ppm	<0.2
Nitrate (NO ₃)	Max. 0.5 ppm	<0.5
Ammonium (NH ₄)	Max. 2 ppm	<2
Substances Reducing Permanganate (SO ₂)	Max. 2 ppm	<2
Arsenic (As)	Max. 0.01 ppm	<0.01
Heavy Metals (as Pb)	Max. 1 ppm	<1
Iron (Fe)	Max. 0.2 ppm	<0.2
Mercury (Hg)	Max. 5 ppb	<5

Appropriate/legal use of this product is the responsibility of the user.

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Phone: 512-668-9918, Fax: 512-886-4008, E-mail: customercare@laballey.com
www.laballey.com

12501 Pauls Valley Road, Suite A, Austin, Texas 78737
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