



TECHNICAL DATA SHEET(TDS)
Sulfuric Acid, 50% Solution, Lab Grade
Product Specifications (CAS# 7664-93-9)

Test	Specification	Typical Results
Appearance	Clear, slightly hazy	Clear
Assay	48.0 - 51.0% w/w	50.3% w/w
Iron	Max. 20.00 ppm	5.00 ppm
Residue after Ignition	Max 5 ppm	<5 ppm
Heavy Metals (by ICP-OES)	Max 1 ppm	<1 ppm
Nickel	Max 1 ppm	<1 ppm
Arsenic	Max 0.01 ppm	<0.01 ppm
Color (APHA)	Max 10	<10

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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