

**PRODUCT SPECIFICATION SHEET**  
**EDTA Disodium Salt Powder ACS/FCC Grade**  
**Product Specification**

Test	Specification	Typical Results
Description, ACS/FCC	White crystalline powder	White crystalline powder
Identification, ACS	To pass test	Passes test
Assay, ACS/FCC	99.0 - 101.0%	100.20%
pH of a 5% solution, ACS	4.0 - 6.0	4.39
Insoluble matter, ACS	</= 0.005%	0.0025%
Nitritotriacetic acid, ACS/FCC	</= 0.1%	0.003%
Heavy metals (as Pb), ACS	</= 0.005%	< 0.005%
Iron (Fe), ACS	</= 0.01%	< 0.01%
Identification A, FCC	Positive for Sodium	Passes test
Identification B, FCC	Deep Red Color	Passes test
Identification C (IR), FCC	Spectrum Matches	Passes test
Calcium, FCC	No precipitate forms	Passes test
Lead, FCC	</= 10mg/Kg	<10
Solubility in Water, FCC	Soluble in water	Passes test
pH (10mg/ml), FCC	4.3 - 4.7	4.46

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

[EDTA Disodium Salt Powder ACS/FCC Grade](#)

Phone: 512-668-9918, Fax: 512-886-4008, E-mail: [Customerservice@laballey.com](mailto:Customerservice@laballey.com)  
[www.laballey.com](http://www.laballey.com)

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