



TECHNICAL DATA SHEET(TDS)

EDTA Disodium Salt, Crystalline Powder, ACS/FCC Grade, Kosher, Halal

Product Specifications (CAS# 6381-92-6)

Test	Specification	Typical Results
Assay, ACS/FCC	99.0 - 101.0%	100.51%
pH of a 5% solution, ACS	4.0 - 6.0	4.46
pH (10mg/ml), FCC	4.3 - 4.7	4.62
Calcium, FCC	No precipitate forms	Pass
Lead, FCC	Max 10mg/Kg	3.8mg/Kg
Nitrilotriacetic acid, ACS/FCC	Max 0.1%	0.002%
Identification A, FCC	Positive for Sodium	Pass
Identification B, FCC	Deep Red Color	Pass
Identification C (IR), FCC	Spectrum Matches	Pass
Insoluble matter, ACS	Max 0.005%	0.003%
Heavy metals (as Pb) by ICP-OES, ACS	Max 0.005%	<0.005%
Iron (Fe), ACS	Max 0.01%	<0.01%

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

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