

Specification Sheet

Product Name: **Ethylenediaminetetraacetic acid disodium salt dihydrate**
Specifications & Purity: **Guaranteed Reagent, 99%**
SKU #: **E116429**

Parameter	Limit Values
Iron(Fe)	0-0.0005 (%)
Copper(Cu)	0-0.00025 (%)
Heavy metal (as Pb)	0-0.001 (%)
Nitrilotriacetic acid(C ₆ H ₉ NO ₆)	0-0.05 (%)
Chloride (Cl ⁻)	0-0.004 (%)
Complexation test	pass
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Sulfate(SO ₄ ²⁻)	0-0.01 (%)
Solubility in Water	Pass
Assay	99-100 (%)
Clarity of solution	Pass