



73816

EDTA Free Acid extrapure AR, ACS, ExiPlus, Multi-Compendial, 99.4%

Part A

CAS : 60-00-4

Molecular Formula : C₁₀H₁₆N₂O₈

Molecular Weight : 292.25

Specifications

ExiPlus	meets compendial specs of BP, USP, Ph.
Appearance (Colour)	White
Appearance (Form)	Crystalline powder / Solid
Solubility (Colour) 10% solution in dilute Ammonia	Clear
Solubility (Turbidity) 10% solution in dilute Ammonia	Colourless
Insoluble in dilute Ammonium Hydroxide	max. 0.005%
Assay (Complexometric)	min. 99.4%
Residue after ignition	max. 0.2 %
Iron (Fe)	max. 0.005%
Heavy Metals (Pb)	max. 0.001%
Nitilotriacetic acid (C ₆ H ₆ O ₆ N)	max. 0.1%
Calcium (Ca)	max 0.001%
Magnesium (Mg)	max. 0.0005%
Identification (IR Spectrum)	Passes test
Identification Test	Passes test

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
500 Gms	29212100 (GST 18%)
5000 Gms	29212100 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

Available Packages

500 Gms

5 Kg

Disclaimer

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