



UNISOURCE CHEMICALS PRIVATE LIMITED

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AN ISO 9001:2015 & GMP CERTIFIED COMPANY

Product Information

TECHNICAL DATA SHEET / Specification Sheet

EDTA Free Acid

Molecular Formula : C₁₀H₁₆N₂O
Molecular Weight : 292.24
CAS No. : 60-00-4
Shelf Life : 5 years

Technical Specification

Assay (Compl.)	99,4-100.6%
Identity : Identity	IR passes test
Maximum limit of impurities	
Insoluble matter in NH ₄ OH	0.005 %
Residue on ignition (as SO ₄)	0.1 %
Chloride (Cl)	0.005%
Nitrilotriacetic Acid [(CH ₂ COOH) ₃ N]	0.1%
Heavy metals (as Pb)	0.001%
Ca	0.001 %
Cu	0.001 %
Fe	0.001 %
Mg	0.0005 %
Ni	0.001 %
Pb	0.001 %