

PRODUCT IDENTITY

PRODUCT NAME	Ethylenediaminetetraacetic acid(EDTA)	PRODUCT NUMBER	E274376
Grades & Purity	Ultra pure	VERSION	3
CAS NUMBER	60-00-4	FORMULA	C ₁₀ H ₁₆ N ₂ O ₈
FORMULA WEIGHT	292.24g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Heavy metals(as Pb)	0-0.001 (%)
Infrared spectrum	Conforms to Structure
Solubility(5%, 1N NaOH)	Pass
Iron(Fe)	0-0.005 (%)
Magnesium(Mg)	0-0.0005 (%)
PH (5%, water) 25 ° C	2.5 - 3.5
Purity(Titration)	99-101 (%)
Ignition Residue	0-0.2 (%)