

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **EDTA (ethylenediamine tetraacetic acid) free acid**  
Specifications & Purity: **Ultra Pure Grade**  
SKU #: **E274376**

Parameter	Limit Values
DNases	none detected
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 (%)
Nitrilotriacetic Acid	0-0.1 (%)
PH (5%, water) 25 ° C	2.5 - 3.5
proteases	none detected
Purity(Titration)	99-101 (%)
Ignition Residue	0-0.2 (%)
RNases	none detected