EDTA, Disodium Salt, Dihydrate

Certificate of Analysis

Cat. No. : PT-CHES-1KG

CAS No.: 6381-92-6

Lot No. :

Expiration Date:

Grade: GR (Guaranteed Reagent)

Analysis:

Item	Specification	Results
Purity (C10H14N2Na2O8·2H2O)	≥99.5 %	99.8%
Solubility in water	Passes Test	PASS
pH (50g/L, 25 deg.C)	4.2 - 4.8	4.4
Chloride (Cl)	≤0.004 %	PASS
Sulfate (SO4)	≤0.02 %	PASS
Copper (Cu)	≤5 ppm	PASS
Lead (Pb)	≤5 ppm	PASS
Iron (Fe)	≤5 ppm	PASS
Nitrilotriacetic acid [HOCOCH2)3N]	≤0.05 %	PASS

Approved by:_____ **Title:** **QC SUPERVISOR**

Date:_____

For Research Using Only
Manufactured for and distributed by Protech Technology Enterprise Co., Ltd.
TEL: +886-2-2655-7677 / FAX: +886-2-2655-7601 / Toll Free: 0800-231-530
E-MAIL: service@bio-protech.com.tw; tech@bio-protech.com.tw
WEB: http://www.bio-protech.com.tw