



CERTIFICATE OF ANALYSIS

Date: 24/01/18

PRODUCT NAME: ETHYLENE DIAMINE TETRA ACETIC ACID DISODIUM SALT AR

CAS No : 6381-92-6 Product code : 23180
Mol. Formula : $C_{10}H_{14}N_2Na_2O_8 \cdot 2H_2O$ Batch No : MCRT-11810-01
Mol. WT : 372.24 Mfd. : Jan. 2018
Exp. : Dec. 2022

S. R	Test	Specification	Observation
1	Assay (chelometric; on anhydrous substance)	99.5 % w/w min	99.62% w/w
2	pH (5% aq.solution)	4.3 – 4.7	4.41
3	Water insoluble matter	0.003 % max	0.001%
4	Chloride (Cl)	0.004 % max	< 0.004 %
5	Sulphate (SO ₄)	0.02 % max	< 0.02 %
6	Lead (Pb)	0.0005 % max	<0.0005%
7	Iron (Fe)	0.001 % max	<0.001%
8	Copper (Cu)	0.0001 % max	<0.0001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503