



NEW ALLIANCE DYE CHEM PVT. LTD.

We make chemistry work for you...

Product Category :	LABORATORY GRADE.
Product : DISODIUM EDTA DIHYDRATE AR GRADE	Product Code : DISODIUM EDTA DIHYDRATE/AR.

Specifications :

CAS NO.	139-33-3.
MOLECULAR WEIGHT	372.2.
MOLECULAR FORMULA	Na ₂ EDTA 2H ₂ O.
DESCRIPTION	WHITE CRYSTALLINE POWDER.
SOLUBILITY	SOLUBLE IN WATER.
pH OF (5% SOLUTION)	4.3 – 4.7.
AQUEOUS SOLUTION OR DISPERSION ACTIVE INGREDIENTS	EDTA DISODIUM SALT.
ASSAY	99.5% MIN AS DISODIUM SALT.
CHELATION VALUE AS mg. OF CaCO ₃	270.0.
WATER INSOLUBLE MATTER	0.003% MAX.
CHLORIDE (Cl)	0.004% MAX.
NITRILOTRIACETATE (NTA)	0.05% MAX.
SULPHATE (SO ₄)	0.02 % MAX.
CALCIUM (Ca)	0.002% MAX.
COPPER (Cu)	0.0001% MAX.
IRON (Fe)	0.0005% MAX.
HEAVY METALS (Pb)	0.0005% MAX
MAGNESIUM (Mg)	0.001% MAX
POTASSIUM (K)	0.01% MAX.
APPLICATION	ANALYTICAL REAGENT.

To Know more about us, Visit our website : www.newalliance.co.in

Contact us :

New Alliance Dye Chem Pvt. Ltd.
2, Ramkrishna Niwas, Prathana Samaj Road,
Vile Parle (East), Mumbai – 400 057.

Tel.: (022) 26171907 / 26184140

Fax : (022) 26171908

Email : nadc@vsnl.com

info@newalliance.co.in