



NEW ALLIANCE DYE CHEM PVT. LTD.

We make chemistry work for you...

Product Category :	LABORATORY GRADE.
Product : EDTA ACID AR GRADE.	Product Code : EDTA ACID/AR.

Specifications :

CAS NO.	60-00-04.
MOLECULAR WEIGHT	292.0.
MOLECULAR FORMULA	$C_{10}H_{16}N_2O_8$
DESCRIPTION	WHITE CRYSTALLINE POWDER.
SOLUBILITY	INSOLUBLE IN WATER, BUT SOLUBLE IN ALKALIES.
ASSAY	98.0% MIN AS EDTA ACID.
pH (OF 1% SOLUTION)	2.0 MIN.
CHLORIDE (Cl)	0.02% MAX.
SULPHATE (SO ₄)	0.005% MAX
SULPHATED ASH	0.1% MAX.
LOSS ON DRYING	0.1% MAX.
NITRILOTRIACETATE	0.065% MAX.
CALCIUM (Ca)	0.005% MAX.
COPPER (Cu)	0.0005% MAX.
IRON (Fe)	0.0005% MAX.
LEAD (Pb)	0.0005 % MAX.
MAGNESIUM (Mg)	0.005% MAX.
POTASSIUM (K)	0.005% MAX.
SODIUM (Na)	0.05% MAX.
AQUEOUS SOLUTION OR DISPERSION ACTIVE INGREDIENT	EDTA ACID.
ASSAY	99.0% MIN AS EDTA ACID.
CHELATION VALUE AS mg OF CaCO ₃	330.0.
APPLICATION	ANALYTICAL REAGENT.

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

Contact us :

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