



NEW ALLIANCE DYE CHEM PVT. LTD.

We make chemistry work for you...

Product Category :	LABORATORY GRADE
Product : MAGNESIUM DIPOTASSIUM EDTA PURE GRADE	Product Code : MAGNESIUM DIPOTASSIUM EDTA /PURE

Specifications :

CAS NO.	15708-48-2.
MOLECULAR WEIGHT	426.76.
MOLECULAR FORMULA	$C_{10}H_{12}K_2MgN_2O_8 \cdot 2H_2O$.
DESCRIPTION	FINE WHITE POWDER.
SOLUBILITY	SOLUBLE IN WATER, CLEAR SOLUTION.
ASSAY	98.0% MIN.
pH (5% SOLUTION)	6.5 – 7.5.
CHLORIDE (Cl)	0.005% MAX.
SULPHATE (SO ₄)	0.01% MAX.
NITRILOTRIACETATE (NTA)	0.01% MAX.
CALCIUM (Ca)	0.05% MAX.
HEAVY METALS (Pb)	0.001% MAX.
MERCURY	2.5 PPM MAX.
ARSENIC	2.5 PPM MAX.
CADMIUM	2.5 PPM MAX.
MAGNESIUM	5% MIN.
POTASSIUM	17.9% MIN.
APPLICATION	LABORATORY 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