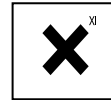


SPECIFICATION



Product Code: 14335

Product Name: ETHYLENE DIAMINE TETRA ACETIC ACID CALCIUM DISODIUM SALT HYDRATE

$C_{10}H_{12}CaN_2Na_2O_8 \cdot xH_2O$

M.W. 374.27. xH_2O

Assay(Complexometric) 98 - 102 %

pH of 20% solution 6.5 - 8.0

Maximum Limits of Impurities :

Water insoluble matter Passes test

EDTA disodium salt 1%

Nitrilotriacetic acid 0.1%

Chloride (Cl) 0.1%

Water 5.0 – 13.0%

Heavy metals (Pb) 0.002%

Copper (Cu) 0.002%

Iron (Fe) 0.008%

Nickel(Ni) 0.002%

CAS No. : 62-33-9 R: 36/37/38- 41 S: 26- 36 F: 3

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Kulgaon, Badlapur (E), Dist.-Thane-421 503