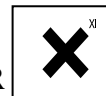


SPECIFICATION

Product Code: 22337



Product Name : BISMUTH NITRATE (PENTAHYDRATE) AR



$\text{Bi}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$

M.W. 485.07

Minimum assay (ex Bi) 98.0%

Maximum Limits of Impurities :

Insoluble matter 0.003%

Chloride (Cl) 0.001%

Sulphate (SO_4) 0.02%

Ammonium (NH_4) 0.0025%

Arsenic (As) 0.0001%

Lead (Pb) 0.005%

Calcium (Ca) 0.005%

Iron (Fe) 0.001%

Copper (Cu) 0.002%

Potassium (K) 0.005%

Sodium (Na) 0.01%

Magnesium (Mg) 0.001%

CAS No. : 10035-06-0

R : 8- 36/37/38

S : 17- 26- 37/39

F : 8

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Works: Plot No.B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,

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