



SPECIFICATION

Product Code : 12560

Product : BARIUM HYDROXIDE EXTRA PURE
(OCTAHYDRATE)

Ba(OH)₂.8H₂O

M.W. 315.48

Minimum assay (by acidimetry) 97%

Max. Limits of Impurities :

Carbonates (as BaCO₃) 2%

Substances insoluble in
dilute hydrochloric acid 0.01%

Chloride (Cl) 0.002%

Sulphide (S) 0.001%

Heavy metals (as Pb) 0.002%

Calcium (Ca) 0.005%

Iron (Fe) 0.001%

Strontium (Sr) 1%

Substances not precipitated by
dilute sulphuric acid (as Sulphate) 0.2%

CAS No. 12230-71-6 Un No. 8/2923 TARIFF : 2816 40 00

R:20/22-34 S:26-36/37/39-45 F : 28