Barium hydroxide AR

(Product code-13905)

General:

Description	Moist colourless crystals which absorb CO_2 from the atmosphere.
CAS No.	12230-71-6
Molecular Formula	$Ba(OH)_2.8H_2O$
Formula weight	315.47
Other names	-

Specification:

No	Specification	Unit	Limit
1	Physical form	-	Moist colourless crystals which absorb CO_2 from atmosphere
2	Assay (Acidimetric)	%	98 Min
3	Acid insoluble matter	%	0.005 Max
4	Carbonate ($BaCO_3$)	%	2.0 Max
5	Chloride (Cl)	%	0.001 Max
6	Sulphide (S)	%	0.0005 Max
7	Calcium (Ca)	%	0.005 Max
8	Copper (Cu)	%	0.0005 Max
9	Iron (Fe)	%	0.0005 Max
10	Heavy metals (Pb)	%	0.0005 Max
11	Potassium (K)	%	0.01 Max
12	Sodium (Na)	%	0.01 Max
13	Strontium (Sr)	%	0.5 Max

LABORT® FINE CHEM PVT. LTD.
Plot no.320, GIDC Ichchapore, Opp. ONGC, Village-Bhatpore, Surat – 394510, (GUJARAT), INDIA
Ph : 0261 – 2725388-2725761 Email : info@laboratorychemical.net
Website : www.laboratorychemical.net