



CERTIFICATE OF ANALYSIS

Date: 02/02/12

PRODUCT NAME: -Barium Hydroxide Extra pure (Octahydrate)

CAS No : 12230-71-6
Mol. Formula : Ba (OH)₂.8H₂O
Mol. WT : 315.48

Product code : 12560
Batch No : MCR-5061

S. R	Test	Specification	Observation
1	Assay (by acidimetry)	97 % w/w min	97.46 % w/w
2	Carbonates (as BaCO ₃)	2% max	0.30%
3	Chloride(Cl)	0.005% max	< 0.005 %
4	Sulphide (S)	0.005% max	< 0.005 %
5	Lead (Pb)	0.005% max	< 0.005 %
6	Iron (Fe)	0.005% max	< 0.005 %
7	Alkalis(Na)	0.1 % max	< 0.1 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772. **Fax:** + 91 22 2203 4442. **Email:** info@molychem.net
Works: Plot No. /9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503