



CERTIFICATE OF ANALYSIS

Date: 17/08/16

**PRODUCT NAME : BARIUM PERCHLORATE EXTRA PURE
(ANHYDROUS)**

CAS No : 13465- 95- 7
Mol. Formula : BaCl_2O_8
Mol. WT : 336.24
Exp. : July 2021

Product code : 12600
Batch No : MCR-12132
Mfd. : Aug. 2016

S. R	Test	Specification	Observation
1	Assay	98 % min	98.10 %
2	Substances insoluble in water	0.1% max	0.06%
3	Substances insoluble in methanol	0.1% max	0.07%
4	Chloride (Cl)	0.01% max	<0.01%
5	Heavy metals (Pb)	0.0005% max	<0.0005%
6	Iron (Fe)	0.0005%max	<0.0005%
7	Substances not precipitated by dilute sulphuric acid (as Sulphate)	0.2% max	<0.2%
8	Water	2.0% max	1.10%

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. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503