

CERTIFICATE OF ANALYSIS

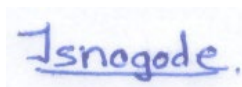
**PRODUCT NAME : BARIUM PERCHLORATE LR
(ANHYDROUS)**

CAS No	: 13465- 95- 7	Product code	: 12600
Mol. Formula	: BaCl ₂ O ₈	Batch No	: MCR-31195
Mol. WT	: 336.24	Mfd.	: June 2024
Date of analysis	: 10/06/24	Exp.	: May 2029

S.R	Test	Specification	Observation
1	Description	White crystalline powder or granules.	White crystalline powder.
2	Assay	98 % min	98.56%
3	Substances insoluble in water	0.1% max	0.08%
4	Substances insoluble in methanol	0.1% max	0.07%
5	Chloride (Cl)	0.01% max	<0.01%
6	Heavy metals (Pb)	0.0005% max	<0.0005%
7	Iron (Fe)	0.0005%max	<0.0005%
8	Substances not precipitated by dilute sulphuric acid (as Sulphate)	0.2% max	<0.2%
9	Water	2.0% max	0.21%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Jyoti)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.