



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BARIUM SULPHATE LR

CAS No : 7727-43-7

Mol. Formula : BaSO₄

Mol. WT : 233.39

Date of analysis : 31/07/21

Product code : 12620

Batch No. : MCR-19555-01

Mfd. : July 2021

Exp. : June 2026

S. R	Test	Specification	Observation
1	Description	White to almost white powder	Almost white powder
2	Assay	97 % min	98.49%
3	Soluble barium compounds	0.005 % max	< 0.005 %
4	Chloride (Cl)	0.05 % max	< 0.05 %
5	Sulphide(S)	Passes test	Passes test
6	Arsenic(As)	0.0005% max	< 0.0005%
7	Heavy metals (as Pb)	0.001% max	<0.001%
8	Loss on ignition	2% max	1.92 %

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**