

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BARIUM SULPHATE LR

CAS No : 7727-43-7

Mol. Formula : BaSO₄

Mol. WT : 233.39

Date of analysis : 08/07/24

Product code : 12620

Batch No : MCR-31442

Mfd. : July 2024

Exp. : June 2029

S. R	Test	Specification	Observation
1	Description	White to almost white powder	White powder
2	Assay	97 % min	98.54%
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	0.68%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**

[QC Incharge]



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

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