



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : BARIUM SULPHATE LR**

**CAS No : 7727-43-7**  
**Mol. Formula : BaSO<sub>4</sub>**  
**Mol. WT : 233.39**  
**Date of analysis : 26/05/22**

**Product code : 12620**  
**Batch No. : MCR-25723**  
**Mfd. : May 2022**  
**Exp. : April 2027**

S. R	Test	Specification	Observation
1	Description	White to almost white powder	White powder
2	Assay	97 % min	97.32%
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	0.91 %

**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.

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