

CERTIFICATE OF ANALYSIS

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

CAS No : 13465- 95- 7
Mol. Formula : BaCl₂O₈
Mol. WT : 336.24
Date of analysis : 02/10/23

Product code : 12600
Batch No : MCR-26027-01
Mfd. : Oct. 2023
Exp. : Sept. 2028

S.R	Test	Specification	Observation
1	Description	White crystalline powder or granules	White crystalline powder
2	Assay	98 % min	98.57 %
3	Substances insoluble in water	0.1% max	0.04%
4	Substances insoluble in methanol	0.1% max	0.05%
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	1.23%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Ruchi)**

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

Note: Computer generated image requires no sign.

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