



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BARIUM NITRATE LR

CAS No : 10022-31-8

Product code : 12580

Mol. Formula : Ba(NO₃)₂

Batch No : MCR-31709

Mol. WT : 261.32

Mfd. : Aug. 2024

Date of analysis : 16/08/24

Exp. : July 2029

S.R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Assay	98 % min	99.80%
3	Chloride (Cl)	0.002% max	< 0.002%
4	Lead(Pb)	0.01% max	< 0.01%
5	Iron (Fe)	0.001% max	<0.001%
6	Alkalis (Na)	0.1% max	<0.1%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Jyoti)**

[QC Incharge]

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

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