

## CERTIFICATE OF ANALYSIS

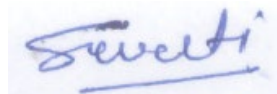
**PRODUCT NAME : CALCIUM BROMIDE HYDRATE 82% LR**

CAS No	: 71626-99-8	Product code	: 13175
Mol. Formula	: CaBr <sub>2</sub> .xH <sub>2</sub> O	Batch No	: MCR-31794
Mol. WT	: 199.90 ( anhydrous basis )	Mfd.	: Aug. 2024
Date of analysis	: 26/08/24	Exp.	: July 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	White crystalline powder.	White crystalline powder.
2	<b>Assay</b>	82% min.	89.79%
3	<b>Chloride (Cl)</b>	0.2% max.	<0.2%
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.1% max	< 0.1%
5	<b>Alkalinity (as Ca(OH)<sub>2</sub>)</b>	0.5% max	< 0.5%
6	<b>Water</b>	15% max	14.15%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Swati)**

**[QC Incharge]**



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

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