

CERTIFICATE OF ANALYSIS

PRODUCT NAME : MAGNESIUM SULPHATE (HEPTAHYDRATE) LR

CAS No	: 10034-99-8	Product code	: 15500
Mol. Formula	: MgSO ₄ .7H ₂ O	Batch No	: MCR-32488
Mol. WT	: 246.48	Mfd.	: Nov. 2024
Date of analysis	: 26/11/24	Exp.	: Oct. 2029

S.R	Test	Specification	Observation
1	Description	Colourless or white or almost white crystals or crystalline powder.	White crystalline powder
2	Assay	99 % w/w min	99.60% w/w
3	pH (5% water)	5.0 - 8.2	5.87
4	Chloride (Cl)	0.02% max	<0.02%
5	Lead (Pb)	0.0005% max	<0.0005%
6	Arsenic (As)	0.0001% max	<0.0001%
7	Iron (Fe)	0.001% max	<0.001%
8	Zinc (Zn)	0.001% max	<0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sayli)**

[QC Incharge]



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

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