

CERTIFICATE OF ANALYSIS

PRODUCT NAME : MAGNESIUM PERCHLORATE HYDRATE AR

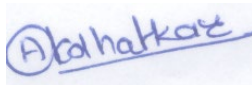
CAS No : 64010-42-0
Mol. Formula : Mg(ClO₄)₂.xH₂O
Date of analysis : 02/07/24

Product code : 15492
Batch No. : MCR-24529-02
Mfd. : July 2024
Exp. : June 2029

S. R	Test	Specification	Observation
1	Description	White crystalline powder.	White crystalline powder.
2	Assay	83 % min	83.17% w/w
3	Free acid (as HClO ₄)	0.05% max	< 0.05%
4	Free alkali (as MgO)	0.05% max	< 0.05%
5	Chloride (Cl)	0.005% max	< 0.005%
6	Nitration (NO ₃)	0.002% max	< 0.002%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Asmita)**



[QC Incharge]



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

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