

CERTIFICATE OF ANALYSIS

PRODUCT NAME : CERIC SULPHATE TETRAHYDRATE AR

CAS No	: 10294-42-5	Product code	: 22535
Mol. Formula	: $\text{Ce}(\text{SO}_4)_2 \cdot 4\text{H}_2\text{O}$	Batch No	: MCR-29990
Mol. WT	: 404.30	Mfd.	: Dec. 2023
Date of analysis	: 22/12/23	Exp.	: Nov. 2028

S.R	Test	Specification	Observation
1	Description	Yellow powder or crystalline powder	Yellow powder.
2	Assay	85% min	87.41%
3	CeO ₂ content	33% min	33.45%
4	Other rare earth	0.2% max	< 0.2%
5	Iron (Fe)	0.01% max	< 0.01%
6	Sodium (Na)	0.01% max	< 0.01%
7	CaO+MgO	0.01% max	< 0.01%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Sonu)**

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

Note: Computer generated image requires no sign.

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