



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CERIC SULPHATE TETRAHYDRATE AR

CAS No : 10294-42-5
Mol. Formula : $\text{Ce}(\text{SO}_4)_2 \cdot 4\text{H}_2\text{O}$
Mol. WT : 404.30
Date of analysis : 02/05/23

Product code : 22535
Batch No : MCR-26643-01
Mfd. : May 2023
Exp. : April 2028

S. R	Test	Specification	Observation
1	Description	Yellow powder or crystalline powder	Yellow powder.
2	Assay	85% min	87.50%
3	CeO ₂ content	38.0% min	38.37%
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]

CHEMIST
(Deepa)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503