

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ZIRCONIUM OXYCHLORIDE OCTAHYDRATE**

CAS No	: 13520-92-8	Product code	: 19970
Mol. Formula	: ZrOCl <sub>2</sub> .8H <sub>2</sub> O	Batch No	: MCR-32125
Mol. WT	: 322.25	Mfd.	: Oct. 2024
Date of analysis	: 24/10/24	Exp.	: Sept. 2029

S.R	Test	Specification	Observation
1.	<b>Description</b>	White to light yellow powder or crystalline powder.	White crystalline powder
2.	<b>Assay</b>	98 % min	99.92%
3.	<b>Silicates (SiO<sub>2</sub>)</b>	0.02% max	<0.02%
4.	<b>Iron (Fe<sub>2</sub>O<sub>3</sub>)</b>	0.007% max	<0.007%

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

**[Tested By]**



**CHEMIST  
(Sayli)**



**[QC Incharge]**



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.