

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ZIRCONIUM OXYCHLORIDE OCTAHYDRATE AR**

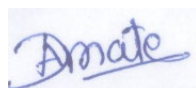
CAS No	: 13520-92-8	Product code	: 26960
Mol. Formula	: ZrOCl <sub>2</sub> .8H <sub>2</sub> O	Batch No	: MCRT-26726-03
Mol. WT	: 322.25	Mfd.	: Sept. 2024
Date of analysis	: 30/09/24	Exp.	: Aug. 2029

S. R	Test	Specification	Observation
1.	<b>Description</b>	White to light yellow powder or crystalline power.	Light yellow crystalline power.
2	<b>Assay</b>	99.5 % min	99.521%
3	<b>Heavy metals (as Pb)</b>	0.001% max	<0.001%
4	<b>Iron (Fe)</b>	0.001% max	<0.001%
5	<b>Titanium (Ti)</b>	0.01% max	<0.01%
6	<b>Sulphate (SO<sub>4</sub>)</b>	0.005% max	<0.005%
7	<b>Suitability as microreagent</b>	passes test	passes test

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

**[Tested By]**

**[QC Incharge]**



**CHEMIST  
(Deepa)**



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

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