

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ZIRCONYL NITRATE**

<b>CAS No</b>	: 14985-18-3	<b>Product code</b>	: 19980
<b>Mol. Formula</b>	: $ZrO(NO_3)_2 \cdot H_2O$	<b>Batch No.</b>	: MCR-33545
<b>Mol. WT</b>	: 231.23(Anhydrous)	<b>Mfd.</b>	: March 2025
<b>Date of analysis</b>	: 25/03/25	<b>Exp.</b>	: Feb. 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	White to off white powder or chunk.	White chunks.
2	<b>Assay(as <math>ZrO_2</math>)</b>	44.5%min	52.87%
3	<b>Chloride(Cl)</b>	0.05%max	<0.05%

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

**[Tested By]**



**CHEMIST  
(Shruti)**



**[QC Incharge]**



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

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