

## 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-32660
<b>Mol. WT</b>	: 231.23(Anhydrous)	<b>Mfd.</b>	: Dec. 2024
<b>Date of analysis</b>	: 17/12/24	<b>Exp.</b>	: Nov. 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	White to off white powder or chunk.	White chunks
2	<b>Assay(as ZrO<sub>2</sub>)</b>	44.5%min	52.79%
3	<b>Chloride(Cl)</b>	0.05%max	<0.05%

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

**[Tested By]**



**CHEMIST  
(Durvas)**

**[QC Incharge]**



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

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