

CERTIFICATE OF ANALYSIS

<b>Product Name</b>	: ZIRCONYL NITRATE	<b>Manufacture Date</b>	: October 2019
<b>Grade</b>	: LR	<b>Expiry Date</b>	: September 2023
<b>CAS No.</b>	: 14985-18-3	<b>Batch No.</b>	: K2646871003
<b>Molecular Formula</b>	: ZrO(NO <sub>3</sub> ) <sub>2</sub> .H <sub>2</sub> O	<b>Molecular Weight</b>	: 231.23 g/mol

SR.No.	DESCRIPTION	SPECIFICATION	RESULT
1.	Description	White to off white powder.	White powder.
2.	Purity	99%	99.91%
3.	Assay(as ZrO <sub>2</sub> +HfO <sub>2</sub> )	35%min	35.78%
4.	Chloride(Cl)	0.05%max	<0.05%
5.	Soluble Silica	0.02%	0.01%
6.	Iron (Fe)	0.01%	0.008%
7.	Sodium (Na)	0.01%	<0.01%
8.	CaO+MgO %	0.01%	<0.01%

**REMARKS** THE CAPTIONED BATCH MATERIAL COMPLIES WITH THE PRESCRIBED QUALITY OF THE ABOVE SPECIFICATION.

KABSON provides this analytical report in good faith and to the best of its knowledge. It should not be Substituted for the users own raw material quality control.

Tested By  
(Chemist - Quality Control)

**Registered Under Small Scale Industries Maharashtra (India)**