



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ZIRCONIUM DIOXIDE**

**CAS No : 1314-23-4**

**Mol. Formula : ZrO<sub>2</sub>**

**Mol. WT : 123.22**

**Date of analysis : 13/04/22**

**Product code : 19965**

**Batch No. : MCR-7204-06**

**Mfd. : April 2022**

**Exp. : March 2027**

S. R	Test	Specification	Observation
1	Description	White crystalline powder.	White crystalline powder.
2	Assay	97% min	97.22%
3	Silicates (SiO <sub>2</sub> )	0.25% max	<0.25%
4	Titanium (TiO <sub>2</sub> )	0.16% max	<0.16%
5	Iron (Fe <sub>2</sub> O <sub>3</sub> )	0.07% max	<0.07%
6	Loss on ignition at 1000°C	2.0 - 3.5%	2.6%

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

**[Tested By]**

**[QC Incharge]**

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

**Note:** Computer generated image requires no sign.

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