



**SISCO  
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PVT. LTD.**

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## Certificate of Analysis

**Product**

**22047 - Zirconium Oxychloride Octahydrate ACS,  
99.5% - [13520-92-8]**

**Batch No**

**8343894**

**Analysis Date**

04-Jan-2023

**Date of Manufacture**

January 2023

**Expiry Date/Re-Test Date**

January 2028

**Molecular Formula**

ZrOCl<sub>2</sub>.8H<sub>2</sub>O

**Molecular Weight**

322.25

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to pale yellow	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 3% aq. solution	Clear to very slight opalescent	Clear
Assay (ex Cl)	min. 99.5%	99.7%
Sulphate (SO <sub>4</sub> )	max. 0.005%	Passes
Iron (Fe)	max. 0.001%	Passes
Heavy Metals (Pb)	max. 0.001%	Passes
Titanium (Ti)	max. 0.005%	Passes

FRM/82/11/4/22047 Rev No. 3 Date 19/12/2022

Prepared by Yogesh

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India

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