

## CERTIFICATE OF ANALYSIS

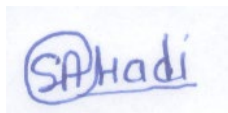
**PRODUCT NAME : RUTHENIUM RED FOR MICROSCOPY**

<b>CAS No</b>	: 11103-72-3	<b>Product code</b>	: 17710
<b>Mol. Formula</b>	: $\text{Cl}_6\text{H}_{42}\text{N}_{14}\text{O}_2\text{Ru}_3.4\text{H}_2\text{O}$	<b>Batch No.</b>	: MCR-33891
<b>Mol. WT</b>	: 858.42	<b>Mfd.</b>	: May 2025
<b>Date of analysis</b>	: 03/05/25	<b>Exp.</b>	: April 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	Brownish red or Black crystalline powder.	Black crystalline powder.
2	<b>Assay</b>	99% w/w min	99.82% w/w
3	<b>Palladium (Pd)</b>	0.005% max	< 0.005%
4	<b>Rhodium (Rh)</b>	0.005% max	< 0.005%

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

**[Tested By]**



**CHEMIST  
(Sonu)**



**[QC Incharge]**



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

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