

## 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>	: Cl <sub>6</sub> H <sub>42</sub> N <sub>14</sub> O <sub>2</sub> Ru <sub>3</sub> .4H <sub>2</sub> O	<b>Batch No.</b>	: MCR-30927
<b>Mol. WT</b>	: 858.42	<b>Mfd.</b>	: May 2024
<b>Date of analysis</b>	: 04/05/24	<b>Exp.</b>	: April 2029

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	99.77% 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]**

**[QC Incharge]**

**CHEMIST  
(Swati)**

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

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

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