



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : RHODAMINE B AR FOR MICROSCOPY**

<b>CAS No</b>	<b>: 81-88-9</b>	<b>Product code</b>	<b>: 17670</b>
<b>Mol. Formula</b>	<b>: C<sub>28</sub>H<sub>31</sub>ClN<sub>2</sub>O<sub>3</sub></b>	<b>Batch No</b>	<b>: MCR-21577</b>
<b>Mol. WT</b>	<b>: 479.02</b>	<b>Mfd.</b>	<b>: July 2020</b>
<b>Date of analysis</b>	<b>: 12/07/20</b>	<b>Exp.</b>	<b>: June 2025</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	Dark green powder.	Dark green powder.
2	<b>Absorptivity (A 1%/1cm; at 555 nm pH 7, on dried substances)</b>	2100 min	2297.4
3	<b>Loss on drying (105°c)</b>	5% max	4.5%
4	<b>Suitability for microscopy</b>	passes test	passes test

**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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