CERTIFICATE OF ANALYSIS

PRODUCT NAME : RHODAMINE B AR FOR MICROSCOPY

CAS No	**: 81-88-9**	**Product code**	**: 17670**
Mol. Formula	**: $C_{28}H_{31}ClN_2O_3$**	**Batch No**	**: MCR-30579**
Mol. WT	**: 479.02**	**Mfd.**	**: March 2024**
Date of analysis	**: 11/03/24**	**Exp.**	**: Feb. 2029**

S. R	Test	Specification	Observation
1	**Description**	Dark green powder.	Dark green powder.
2	**Absorptivity (A 1%/1cm; at 555 nm pH 7, on dried substances)**	2100 min	2570
3	**Loss on drying (105°c)**	5% max	4.58%
4	**Suitability for microscopy**	passes test	passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

CHEMIST
(Deepa)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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