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-29372**
Mol. WT	**: 479.02**	**Mfd.**	**: Oct. 2023**
Date of analysis	**: 04/10/23**	**Exp.**	**: Sept. 2028**

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	2254
3	**Loss on drying (105°c)**	5% max	2.33%
4	**Suitability for microscopy**	passes test	passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

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

CHEMIST
(Sonu)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.