



CERTIFICATE OF ANALYSIS

Product Name : RHODAMINE B For Microscopy
Lot No. : L35828Z2102 Analyzed On : 06-Feb-2021
Mol. Formula : C₂₈H₃₁CIN₂O₃ Mol. Weight : 479.02
Code No. : 05568 CAS No. : 81-88-9
Mfg. Date : Feb-2021 Exp. Date : Jan-2026
HAZ. / P.G. : - UN No. : -

Sr.	Tests	Specifications	Results
1	Appearance	Dark green crystalline powder	Dark green crystalline powder
2	Absorption maxima in water	550-554 nm	554.00 nm
3	Absorptivity (A 1%/1cm; at λmax, pH 7, on dried substances)	Min 2100	2100.13
4	Loss on drying (at 110°C)	Max 5.0 %	0.23%
5	Suitability (for microscopy)	Passes test	Passes test

CONCLUSION -This above product complies as per the specifications of LOBA CHEMIE PVT. LTD.

LOBA CHEMIE PVT. LTD.

Works : Plot No. D-22, MIDC, Tarapur Industrial Area, Tarapur, Boisar, Taluka- Palghar, Dist. Palghar, Pin-401506
Tel: 91.02525-663630/39/34
Regd Office : 107 Wode House Road, Jehanghir Villa, Colaba, Mumbai-400005
Tel: 91.22.6663 6663, Fax: 91.22.22151099
info@lobachemie.com | www.lobachemie.com

This document has been produced electronically and it is valid without signature.