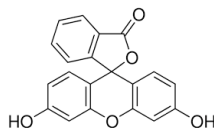


Product Information

RHODAMINE B FOR MICROSCOPY

Rhodamine B



Product Code	L-1220	Grade	For Microscopy
Purity	-	CAS No	81-88-9
Molecular Formula	C ₂₈ H ₃₁ ClN ₂ O ₃	Molecular Weight	479,01 g/mol
H.S.Code	3204.1342	Shelf Life	60 Months

Physical Properties

Physical state	Solid	Density	0,79 g/cm ³
Colour	Green	Solubility in water	10.000 g/l
Melting point	> 172 - < 176 °C	Partition coefficient: noctanol/water	log Pow: > 1,9 - < 2

Packaging

100 mL

Specification

Appearance	Dark green crystalline powder
Absorption maxima in water	550 - 554 nm
Absorptivity (A 1%/1cm ; at max, pH 7, on dried substance	min 2100
Loss on drying (at 110 °C)	max 5.0 %
Suitability for microscopy	passes test

Safety Information and Hazard Symbols



Symbol: GHS05, GHS09

Signal Word: danger

UN No.: not applicable

IMCO Class No.: not applicable

Packing Group: not applicable

Hazardous Statement: H302-H318-H412

Precaution Statement: P264-P273-P301+P312-P305+P351+P338

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