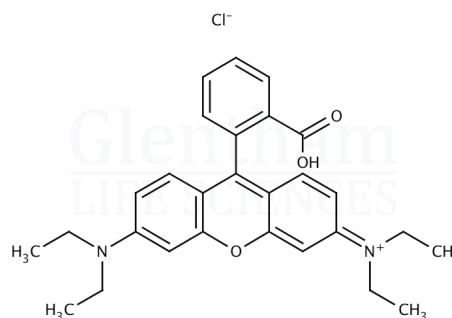


Product Specification

Product Name	Rhodamine B (C.I. 45170)
Glentham Code	GT7006
CAS Number	81-88-9
EINECS	201-383-9
Colour Index	45170
MDL Number	MFCD00011931
PubChem SID	310279690
Molecular Weight	479.02
Molecular Formula	$C_{28}H_{31}ClN_2O_3$
Storage Temp.	+20°C



Property	Specification
Physical Description	Faint green to dark green or red/purple powder
Solubility (0.1% in water)	Clear, complete
Wavelength of Maximum Absorption	545 - 560 nm
Absorbance	≤ 0.50 (2mg/l in water + 1ml acetic acid, λ_{max})
Water	$\leq 5.0\%$
pH (1% in water)	2.0 - 4.0
Water Insoluble Matter	$\leq 0.5\%$

Specification Version	- v1.0
Date Created	- 2014-12-15

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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