

Product Datasheet

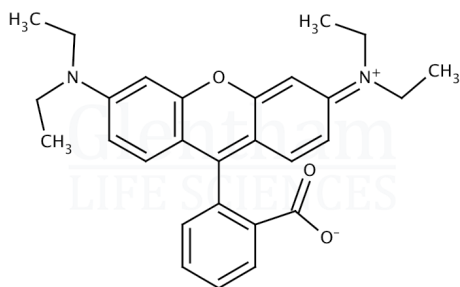
GT5360 - Rhodamine B base

Product Details

Product Name	Rhodamine B base
Glentham Code	GT5360
CAS Number	509-34-2
EINECS	208-096-8
MDL Number	MFCD00066967
PubChem SID	310279689
Related Categories	Dyes & Stains

Structure

Molecular Weight	: 442.56
Molecular Formula	: C ₂₈ H ₃₀ N ₂ O ₃



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, Eye Dam. 1, STOT SE 3, STOT SE 3, Acute Tox. 4
Signal Word	Danger
Hazard Codes	H315, H318, H335, H336, H302

Precautionary Codes

P280, P261,
P305+P351+P338,
P301+P312

Pictograms



Glentham Product Specification

Physical Description	: Pink or red powder or crystals
Solubility (0.1% in ethanol)	: Clear, dark red or pink-orange solution
Wavelength of Maximum Absorption (λ_{max})	: 542 - 546 nm (2.5mg/L, MeOH)
Extinction Coefficient	: $\geq 103,000$ (at λ_{max})
Assay	: $\geq 97.0\%$
Version	: v1.0

About Rhodamine B base

No further details on record.

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