

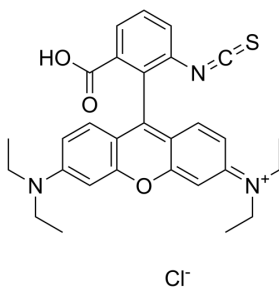
Rhodamine B isothiocyanate

Cat. No.:	HY-112697
CAS No.:	36877-69-7
Batch No.:	282229
Chemical Name:	Xanthylium, 9-[2-carboxy-5(or 6)-isothiocyanatophenyl]-3,6-bis(diethylamino)-, chloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₉ H ₃₀ ClN ₃ O ₃ S
Molecular Weight:	536.08
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Green to dark green (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	97.07%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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