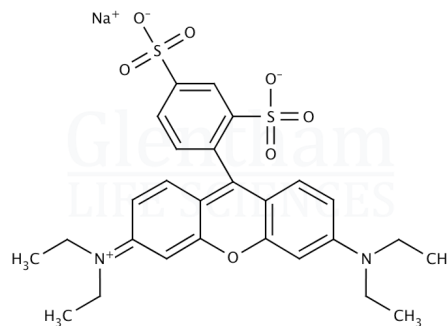


Product Specification

Product Name	Sulfurhodamine B sodium salt
Glentham Code	GL0048
CAS Number	3520-42-1
EINECS	222-529-8
MDL-Nummer	MFCD00010180
Molecular Weight	580.66
Molecular Formula	$C_{27}H_{29}N_2NaO_7S_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Green to dark green or dark brown powder
Identification (IR)	To conform to standard
Solubility (0.1% in methanol)	Clear, orange to dark red or dark orange solution
Wavelength of Maximum Absorption (λ_{max})	554.0 - 560.0 nm (0.1M NaOH in MeOH)
Absorptivity (1%/1cm)	≥ 1500 (at λ_{max})

Specification Version	- v1.0
Date Created	- 2021-12-14

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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