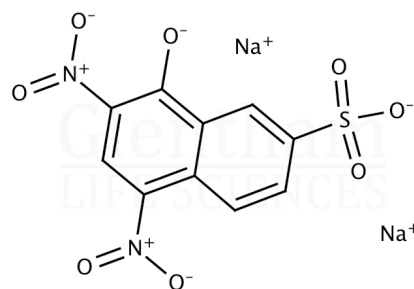


Product Specification

Product Name	Naphthol Yellow S
Glentham Code	GT6579
CAS Number	846-70-8
EINECS	212-690-2
MDL Number	MFCD00003958
PubChem SID	310277503
Molecular Weight	358.20
Molecular Formula	$C_{10}H_4N_2Na_2O_8S$
Storage Temp.	+20°C



Property	Specification
Physical Description	Light to dark orange powder
Wavelength of Maximum Absorption (λ_{max1})	423 - 433 nm (in water)
Wavelength of Maximum Absorption (λ_{max2})	387 - 397 nm (in water)
Specific Absorption (E1%/1cm)	≥ 275 (λ_{max1} , in water)
Specific Absorption (E1%/1cm)	≥ 250 (λ_{max2} , in water)

Specification Version	- v1.0
Date Created	- 2020-12-22

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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