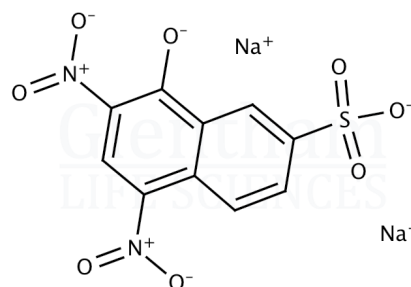


Certificate of Analysis

Product Name Naphthol Yellow S
Glentham Code GT6579
CAS Number 846-70-8
EINECS 212-690-2
MDL Number MFCD00003958
PubChem SID 310277503
Batch Number 224WZW

Molecular Weight 358.20
Molecular Formula $C_{10}H_4N_2Na_2O_8S$
Storage Temp. +20°C



Property	Specification	Batch 224WZW
Physical Description	Light to dark orange powder	Dark orange powder
Wavelength of Maximum Absorption (λ_{max1})	423 - 433 nm (in water)	429 nm
Wavelength of Maximum Absorption (λ_{max2})	387 - 397 nm (in water)	392 nm
Specific Absorption (E1%/1cm)	≥ 275 (λ_{max1} , in water)	292
Specific Absorption (E1%/1cm)	≥ 250 (λ_{max2} , in water)	280

Specification Version v1.0
Manufacture Date 1987-07-31
Re-Test Date 2030-12-17

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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