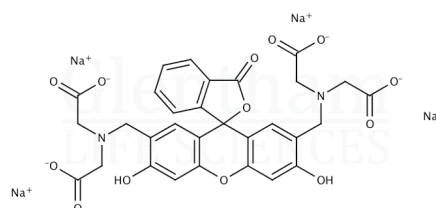


Product Specification

Product Name	Fluorexon sodium salt
Glentham Code	GT2190
CAS Number	62698-56-0
PubChem SID	310273156
MDL Number	336616-50-3
Additional CAS	154071-48-4
Additional CAS	1461-15-0
Molecular Weight	618.50 (ex. Na, ex. H ₂ O)
Molecular Formula	C ₃₀ H ₂₂ N ₂ O ₁₃ · xNa · xH ₂ O
Storage Temp.	+20°C



Property	Specification
Physical Description	Orange to orange-brown powder
Solubility (0.1% in water)	Clear, yellow to orange-brown solution
Wavelength of Maximum Absorption (λ _{max})	489.0 - 499.0 nm (in 0.1M NaOH)
Absorptivity (1%/1cm)	≥ 500 (at λ _{max})
Loss on Drying	≤ 15.0% (110°C)

Specification Version	- v1.0
Date Created	- 2019-02-15

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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