

Product Datasheet

GT2190 - Fluorexon sodium salt

Product Details

Product Name	Fluorexon sodium salt
Glenthams 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
Related Categories	Biochemicals, Dyes & Stains

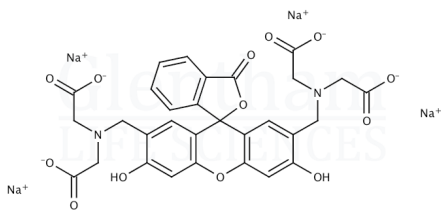
Physical Description	: Orange to orange-brown powder
Solubility (0.1% in water)	: Clear, yellow to orange-brown solution
Wavelength of Maximum Absorption (λ_{max})	: 489.0 - 499.0 nm (in 0.1M NaOH)
Absorptivity (1%/1cm)	: ≥ 500 (at λ_{max})
Loss on Drying	: $\leq 15.0\%$ (110°C)
Version	: v1.0

About Fluorexon sodium salt

No further details on record.

Structure

Molecular Weight : 618.50 (ex. Na, ex. H₂O)
Molecular Formula : C₃₀H₂₂N₂O₁₃ · xNa · xH₂O



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

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