

Product Datasheet

GT2190 - Fluorexon sodium salt

Product Details

Product Name	Fluorexon sodium salt
Glentham Code	GT2190
CAS Number	62698-56-0
PubChem SID	310273156
Numéro MDL	336616-50-3
CAS supplémentaire	154071-48-4
CAS supplémentaire	1461-15-0
Related Categories	Biochemicals, Dyes & Stains

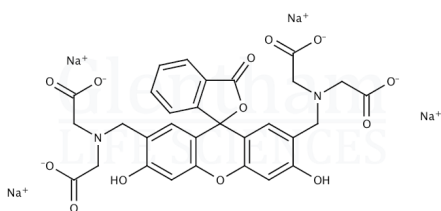
Physical Description	: Orange to orange-brown powder
Solubility (0.1% in water)	: Clear, yellow to orange-brown solution
Wavelength of Maximum Absorption (λ_{max})	: 489.0 - 499.0 nm (in 0.1M NaOH)
Absorptivity (1%/1cm)	: ≥ 500 (at λ_{max})
Loss on Drying	: $\leq 15.0\%$ (110°C)
Version	: v1.0

About Fluorexon sodium salt

No further details on record.

Structure

Molecular Weight	: 618.50 (ex. Na, ex. H ₂ O)
Molecular Formula	: $\text{C}_{30}\text{H}_{22}\text{N}_2\text{O}_{13} \cdot x\text{Na} \cdot x\text{H}_2\text{O}$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glentham Product Specification

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