

## 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

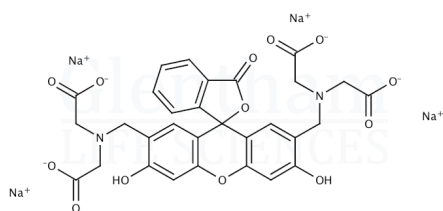
Physical Description	: Orange to orange-brown powder
Solubility (0.1% in water)	: Clear, yellow to orange-brown solution
Wavelength of Maximum Absorption ( $\lambda_{\text{max}}$ )	: 489.0 - 499.0 nm (in 0.1M NaOH)
Absorptivity (1%/1cm)	: $\geq 500$ (at $\lambda_{\text{max}}$ )
Loss on Drying	: $\leq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

#### About Fluorexon sodium salt

No further details on record.

#### Structure

Molecular Weight : 618.50 (ex. Na, ex. H<sub>2</sub>O)  
Molecular Formula : C<sub>30</sub>H<sub>22</sub>N<sub>2</sub>O<sub>13</sub> · xNa · xH<sub>2</sub>O



#### 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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