

## Product Datasheet

### GT3976 - Fluorescein sodium salt, 98% (C.I. 45350)

#### Product Details

Product Name	Fluorescein sodium salt, 98% (C.I. 45350)
Glenthams Code	GT3976
CAS Number	518-47-8
EINECS	208-253-0
Farbindex	45350
MDL-Nummer	MFCD00167039
PubChem SID	310273154
Related Categories	Biochemicals, Dyes & Stains

#### Glenthams Product Specification

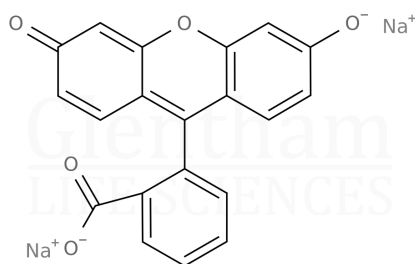
Physical Description	: Dark brown-red to brown-orange powder
Loss on Drying	: ≤ 10.0% (105°C)
Assay	: ≥ 98.0% (anhydrous)
Version	: v1.0

#### About Fluorescein sodium salt, 98% (C.I. 45350)

Water soluble fluorescent dye used in permeability studies due to its small molecular radius.

#### Structure

Molecular Weight : 376.28  
Molecular Formula :  $C_{20}H_{10}Na_2O_5$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

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