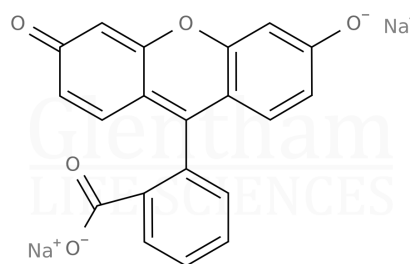


## Certificate of Analysis

Product Name	Fluorescein sodium salt, 90% (C.I. 45350)
Glentham Code	GT1410
CAS Number	518-47-8
EINECS	208-253-0
MDL Number	MFCD00167039
Colour Index	45350
PubChem SID	310273153
Batch Number	169GLR
Molecular Weight	376.28
Molecular Formula	$C_{20}H_{10}Na_2O_5$
Storage Temp.	+20°C



Property	Specification	Batch 169GLR
Physical Description	Dark brown-red to brown-orange powder	Dark brown-red powder
Solubility (0.1% in water)	Clear to faintly turbid, yellow to yellow-brown solution (with green fluorescence)	Clear, yellow solution (with green fluorescence)
Loss on Drying	≤ 10.0% (135°C)	4.07%
Assay	90.0 - 102.0 % (dried basis)	90.82%

Specification Version	v1.1
Manufacture Date	2017-09-01
Re-Test Date	2033-08-18

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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