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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 ₂ O 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 or contact us using the details above for the current version of this document.

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