

Certificate of Analysis

Product Name	Fluorescein (C.I. 45350.1)
Glentham Code	GT3509
CAS Number	2321-07-5
EINECS	219-031-8
Colour Index	45350
MDL Number	MFCD00005050
PubChem SID	310273145
Batch Number	481DNG

Molecular Weight	332.32
Molecular Formula	$C_{20}H_{12}O_5$
Storage Temp.	+20°C

Property	Specification	Batch 481DNG
Physical Description	Orange to red powder	Red-orange powder
Solubility (0.1% in 1M NaOH)	Clear, orange to orange-green or orange-brown solution	Clear, orange solution
Loss on Drying	≤ 5.0%	0.59%
Assay	95.0 - 105.0 %	99.32%

Specification Version	v1.1
Manufacture Date	2021-09-01
Re-Test Date	2032-06-27

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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