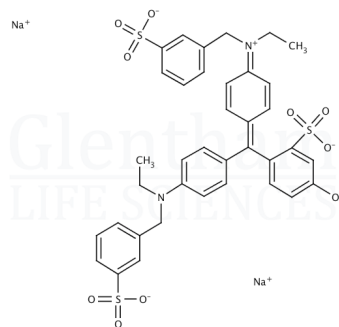


Certificate of Analysis

Product Name	Fast Green FCF (C.I. 42053)
Glentham Code	GT3407
CAS Number	2353-45-9
EINECS	219-091-5
Colour Index	42053
MDL Number	MFCD00013053
PubChem SID	310273025
Batch Number	073OHI

Molecular Weight	808.86
Molecular Formula	$C_{37}H_{34}N_2Na_2O_{10}S_3$
Storage Temp.	+20°C



Property	Specification	Batch 073OHI
Physical Description	Red to brown powder	Red-brown powder
UV Absorbance	Lambda max: 619 - 625 nm (50% in ethanol)	624nm
Solubility	1% in water: Dark green-blue solution	Conforms
Lead (Pb)	≤ 10ppm	3ppm
Water Insoluble Matter	≤ 0.20%	0.074%
Assay	≥ 90.0%	99.0%

Specification Version	v1.0
Manufacture Date	2020-05-01
Re-Test Date	2031-09-15

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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