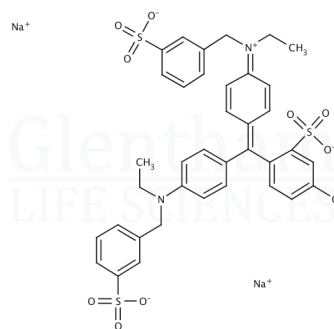


Certificate of Analysis

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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