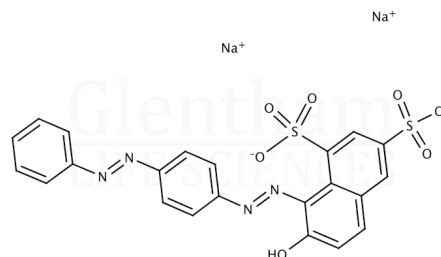


Certificate of Analysis

Product Name Brilliant Crocein (C.I. 27290)
Glentham Code GT8393
CAS Number 5413-75-2
EINECS 226-502-1
Colour Index 27290
MDL Number MFCD00003907
PubChem SID 310268542
Batch Number 961OVL

Molecular Weight 556.49
Molecular Formula $C_{22}H_{14}N_4Na_2O_7S_2$
Storage Temp. +20°C



Property	Specification	Batch 961OVL
Physical Description	Red to red-brown powder	Red powder
Solubility (0.1% in water)	Clear, red solution	Clear, red solution
Wavelength of Maximum Absorption (λ_{max})	507.0 - 513.0 nm (in water)	510.0 nm
Loss on Drying	$\leq 10.0\%$ (200°C)	7.0%

Specification Version v1.2
Manufacture Date 2021-05-26
Re-Test Date 2031-07-05

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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