

Product Datasheet

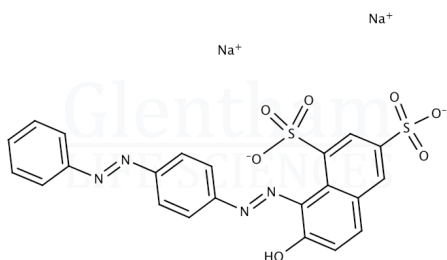
GT8393 - Brilliant Crocein (C.I. 27290)

Product Details

Product Name	Brilliant Crocein (C.I. 27290)
Glenthams Code	GT8393
CAS Number	5413-75-2
EINECS	226-502-1
Farbindex	27290
MDL-Nummer	MFCD00003907
PubChem SID	310268542
Related Categories	Biochemicals, Dyes & Stains

Structure

Molecular Weight : 556.49
Molecular Formula : $C_{22}H_{14}N_4Na_2O_7S_2$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

Physical Description	: Red to red-brown powder
Solubility (0.1% in water)	: Clear, red solution
Wavelength of Maximum Absorption (λ_{max})	: 507.0 - 513.0 nm (in water)
Specific Absorption (E1%/1cm)	: ≥ 400
Loss on Drying	: $\leq 10.0\%$ (200°C)
Version	: v1.2

About Brilliant Crocein (C.I. 27290)

No further details on record.