

Product Datasheet

GT0121 - Crocein Orange G

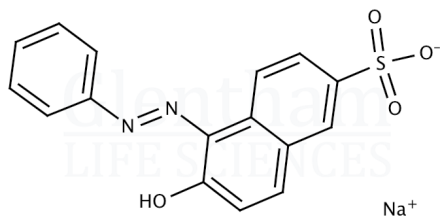
Product Details

Product Name	Crocein Orange G
Glenthams Code	GT0121
CAS Number	1934-20-9
MDL Number	MFCD00003912
PubChem SID	310270540
Related Categories	Dyes & Stains

Solubility (0.1% in water)	: Clear, orange solution
Wavelength of Maximum Absorption (λ_{max})	: 482.0 - 485.0 nm (in water)
Absorptivity (1%/1cm)	: ≥ 450 (in water, at λ_{max})
Loss on Drying	: $\leq 10.0\%$
Dye Content (Spectrophotometry)	: $\geq 70.0\%$
Version	: v1.0

Structure

Molecular Weight	: 350.32
Molecular Formula	: $C_{16}H_{11}N_2NaO_4S$



About Crocein Orange G

No further details on record.

Storage

Recommended storage temperature: $+20^{\circ}C$.

Hazards and Transport

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

Glenthams Product Specification

Physical Description : Orange powder

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