

## Product Datasheet

### GT0121 - Crocein Orange G

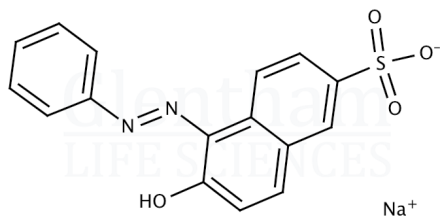
#### Product Details

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

Solubility (0.1% in water)	: Clear, orange solution
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	: 482.0 - 485.0 nm (in water)
Absorptivity (1%/1cm)	: $\geq 450$ (in water, at $\lambda_{max}$ )
Loss on Drying	: $\leq 10.0\%$
Dye Content (Sp ectrophotometry)	: $\geq 70.0\%$
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°C.

#### Hazards and Transport

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

#### Glentham Product Specification

Physical Description : Orange powder

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