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# **Product Datasheet**

## GT0121 - Crocein Orange G

#### **Product Details**

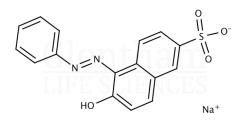
Product Name	
Glentham Code	
CAS Number	
MDL Number	
PubChem SID	
Related Categories	

Crocein Orange G GT0121 1934-20-9 MFCD00003912 310270540 Dyes & Stains

Solubility (0.1% in water)	:	Clear, orange solution
Wavelength of Maximum Absorption (λmax)	:	482.0 - 485.0 nm (in water)
Absorptivity (1%/1cm)	:	≥ 450 (in water, at λmax)
Loss on Drying	:	≤ 10.0%
Dye Content (Sp ectrophotometry)	:	≥ 70.0%
Version	:	v1.0

#### Structure

Molecular Weight : 350.32 Molecular Formula : C<sub>16</sub>H<sub>11</sub>N<sub>2</sub>NaO<sub>4</sub>S



#### 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 : Orange powder Description About Crocein Orange G

No further details on record.

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