



## Specifications

### Sudan Orange G

**Catalog Number:** SO1006  
**C.I. Number:** 11920  
**CAS Number:** 2051-85-6  
**Synonyms:** Solvent Orange 1  
**Molecular Formula:** C<sub>12</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 214.22  
**Storage:** 15°C – 30°C

Test	Specification
Description:	Orange to Red-Orange Powder
Solubility:	Very slightly soluble in water
Melting Point:	143 - 146 deg. C
Lambda max: (C= 0.008 g/L Methanol)	380-420 in Methanol

Approved by:

John Grubb, PhD  
Gojira Fine Chemicals, LLC  
Quality Manager  
Tel: 440-539-7033 Fax: 888-211-5523  
[john@gojiraafc.com](mailto:john@gojiraafc.com)

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