

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146
www.qojirafc.com • sales@qojirafc.com

Specification

Crocein Orange G

 Catalog Number:
 CO1009

 CAS Number:
 1934-20-9

 C.I. Number:
 15970

Synonyms: 1-Phenylazo-2-naphthol-6-sulfonic acid sodium salt; Acid Orange

12; Ponceau 4 GB

Molecular Formula: C₁₆H₁₁N₂NaO₄S

Molecular Weight: 350.32Storage: $15^{\circ}\text{C} - 30^{\circ}\text{C}$

Test	Specification
Description:	Red-orange to orange powder
Identification:	To pass test
Loss on drying @110 deg. C/1hr:	< 20.0%
Solubility: methyl Cellosolve and ethanol.	Soluble in water; moderately soluble in acetone,
Absorptivity 1%/1cm (Water)	
At Lambda Max:	485.0 nm in water

Approved:

Date: February 17, 2020

John Grubb, PhD Gojira Fine Chemicals Quality Manager

Tel: 440-252-5397, Fax: 888-211-5523

ohn grubb

docsupport@gojirafc.com