

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

Date: April 20, 2020

Specification

Bromocresol Purple Free Acid ACS

Catalog Number: BP1005 CAS Number: 115-40-2

Synonym(s): 5',5"-Dibromo-o-cresolsulfonephthalein

Molecular Formula: C21H16Br2O5S

Molecular Weight: 540.24

Test	Specification
Appearance:	Grey to light purple or pink to peach to yellow-tan powder
Assay:	94% minimum
Melting Point:	241 - 242 Deg. C
Clarity of solution:	Passes test
Aqueous solubility:	Practically insoluble
Visual Transition Interval:	From pH 5.2 (Yellow) To pH 6.8 (Purple)

Approved: John Grubb

John Grubb, PhD Gojira Fine Chemicals

Quality Manager

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

docsupport@gojirafc.com