

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

Bromophenol Blue Sodium Salt ACS

Catalog Number: BB1007 CAS Number: 62625-28-9

Synonym(s): 3',3",5',5"-Tetrabromophenolsulfon-phthalein, sodium salt

Molecular Formula: C19H9Br4NaO5S

Molecular Weight: 691.97

Test	Specification
Description:	Yellow brown powder
Loss on drying at 110 Deg. C (1 hour):	< 5.0%
Clarity of solution:	To pass test
Visual transition interval:	From pH 3.0 (yellow) to pH 4.6 (blue)
Absorptivity 1%/1cm (pH 3.0) at Lambda max 436 nm:	320-370
(pH 4.6) at Lambda max 591 nm:	880-950

Approved:

John Grubb

John Grubb, PhD Gojira Fine Chemicals

Quality Manager

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

docsupport@gojirafc.com