

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
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Date: March 16, 2020

Specification

Sulfobromophthalein Sodium

Catalog Number: SB1018 CAS Number: 123359-42-2

Synonyms: Phenolphthalein, 4,5,6,7-Tetrabromo-3'-,3" Disulfo-,

Disodium Salt, (Sulfobromophthalein, sodium);

Bromsulfalein; Bromthalein

Molecular Formula: C20H8Br4Na2O10S2*xH2O

Molecular Weight: 838.03

Test	Specification
Appearance:	White to Off-White to Grey to Light Brown
	Powder.
Identification (IR):	Conforms to structure
Loss on drying:	< 7%
Lambda max.:	577 (366)nm in 0.1N sodium hydroxide
Sodium (Na):	5-5.8%
Color of solution:	Clear to slightly hazy, Colorless to pale yellow
(5% in H2O)	solution

Approved: John Grubb

John Grubb, PhD Gojira Fine Chemicals

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