

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
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Date: April 21, 2020

Specification

Bromothymol Blue Sodium Salt ACS

Catalog Number: BB1009 CAS Number: 34722-90-2

Synonym(s): 3'3"-Dibromothymolsulfonephthalein Sodium salt

Molecular Formula: C27H27Br2O5SNa

Molecular Weight: 646.36

Test	Specification
Description:	Green to yellow, orange to brown-black powder
Clarity of Solution:	To pass test
Visual Transition Interval:	From pH 6.0 (yellow) To pH 7.6 (blue)
Solubility:	Soluble to 6% in water and in ethanol
Loss on drying	< 5%
@110 Deg.C/1 hour:	

Approved: John Grubb

John Grubb, PhD Gojira Fine Chemicals

Quality Manager

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