

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	01772
Lot Number	002126-07-35-1
Product	Bromocresol purple sodium salt 5',5''-Dibromo-2-cresolsulfonephthalein sodium salt
CAS Number	62625-30-3
Molecular Formula	C ₂₁ H ₁₅ Br ₂ O ₅ SNa
Molecular Weight	562.2

Appearance	Dark orange powder
Solubility	Clear solution (in 0.1% dist.water)
Visual Transition Range	pH 5.2 (yellow) to pH 6.8 (purple)
Loss on Drying	3.50% (110 °C/ 1hr)
Dye content	99% (by spectrophotometry)
Grade	Indicator
Storage	Store at RT
Additional Information	UV absorption (1% in 0.1N NaOH) at 588.8 nm: 957
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager