

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30699
Lot Number	002290-010422
Product	5-Bromo-4-chloro-3-indolyl phosphate p-BCIP <i>p</i> -toluidine salt
CAS Number	6578-06-9
Molecular Formula	C ₈ H ₆ BrClNO ₄ P·C ₇ H ₉ N
Molecular Weight	433.62

Appearance	White to light brown powder
Appearance of Solution	Clear, colorless to light yellow solution (50 mg/mL in DMF)
Solubility	Soluble (5% in DMF)
Water Content (Karl Fisher)	0.67%
Infrared Spectrum	Conforms to structure
Purity by HPLC	99.68%
Storage	Store at ≤ -4 °C
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