

# Certificate of Analysis

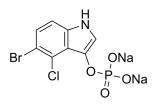
## 5-Bromo-4-chloro-1H-indol-3-yl phosphate (sodium)

Cat. No.:	HY-W045537
CAS No.:	102185-33-1
Batch No.:	320214
Chemical Name:	1H-Indol-3-ol, 5-bromo-4-chloro-, 3-(dihydrogen phosphate), sodium salt (1:2)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>8</sub> H <sub>4</sub> BrClNNa <sub>2</sub> O <sub>4</sub> P
Molecular Weight:	370.43
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

#### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.86%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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