

## Certificate of analysis

Product name: 5-Bromo-4-chloro-3-indolyl phosphate disodium		
CAS: 102185-33-1	Product code: JB0310	
Chemical formula: C <sub>8</sub> H <sub>4</sub> BrClNNa <sub>2</sub> O <sub>4</sub> P	Batch No.: ZT0310240801	
MW: 370.43	Quantity: 250g	

Item	Specification	Result	
Appearance	White to light blue powder	White powder	
Purity (HPLC)	>98%	99.8%	
Identity (HNMR)	Conform to structure	Conforms	
Appearance of solution (50mg/ml in water)	Clear, colorless to light yellow to light blue solution	Conforms	
Water content (KF)	<10%	6.91%	
Conclusion: Comply with In-house standard			

**Notes:** Protect from light and moisture air. Store at 2-8℃.