

Certificate of Analysis

Date of Testing: 2022-09-16 18:26:30
Date of Next Testing: 2024-09-05 18:26:30
Product Name: **5-Bromo-4-chloro-3-indolyl phosphate p-toluidine salt**
CAS Number: 6578-06-9
Specifications & Purity: for molecular biology, $\geq 99\%$
Lot #: B1911019
SKU #: **B113076**
Analysis: **135837**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.48600 %
Appearance (B113076)	White to light yellow-tan powder	White to light yellow-tan powder
Alkaline Phosphatase detection test	to pass test	to pass test
proteases	none detected	none detected
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMF , Clear slightly hazy yellow solution at 20 mg/ml	pass	Pass



John Su
QA & QC Manager