

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-01 16:35:55
Date of Next Testing: 2024-02-19 16:35:55
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 #: B2225312
SKU #: **B113076**
Analysis: **067410**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01000 %
Appearance (B113076)	White to light yellow-tan powder	White to light yellow-tan powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMF , Clear slightly hazy yellow solution at 20 mg/ml	pass	Pass
Alkaline Phosphatase detection test proteases	to pass test none detected	to pass test none detected



John Su
QA & QC Manager