

## Certificate of Analysis

Date of Testing: 2024-07-23 10:27:45  
Date of Next Testing: 2027-07-23 10:27:45  
Product Name: **5-BrUTP sodium salt**  
CAS Number: 161848-60-8  
Specifications & Purity:  $\geq 98.0\%$   
Lot #: G2412122  
SKU #: **B647119**  
Version: **1**  
Analysis #: **381784**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.19%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Appearance(B647119)	White to off-white solid	White to off-white solid
ICP: Confirms Sodium Component	Confirmed	Confirmed



John Su  
QA & QC Manager