

## Certificate of Analysis

Date of Testing: 2024-08-23 11:01:43  
Date of Next Testing: 2026-08-13 11:01:43  
Product Name: **5-Bromouracil**  
CAS Number: 51-20-7  
Specifications & Purity: 99%  
Lot #: K2215080  
SKU #: **B109680**  
Version: **1**  
Analysis #: **403397**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	100.48 %
Purity(HPLC)	99-100 (%)	99.49700 %
Appearance (B109680)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	conforms to structure	Conforms to Structure



John Su  
QA & QC Manager