

Certificate of Analysis

Date of Testing: 2024-10-15 16:30:27
Date of Next Testing: 2026-10-05 16:30:27
Product Name: **5-Bromouracil**
CAS Number: 51-20-7
Specifications & Purity: $\geq 99\%$
Lot #: A2305449
SKU #: **B109680**
Version: **1**
Analysis #: **420386**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.60%
Purity(HPLC)	99-100 (%)	99.27300%
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