

Certificate of Analysis

Date of Testing: 2023-10-11 15:12:42

Date of Next Testing: 2025-09-30 15:12:42

Product Name: **5-Bromouracil**

CAS Number: 51-20-7

Specifications & Purity: 99%

Lot #: A2203227

SKU #: **B109680**

Analysis: 284059

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.28%
Purity(HPLC)	99-100 (%)	99.18800%
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