

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-18 09:54:06

Date of Next Testing: 2026-04-08 09:54:06

Product Name: **5-Bromouracil**

CAS Number: 51-20-7

Specifications & Purity: 99%

Lot #: D2416221

SKU #: **B109680**Analysis: **331707**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.87600 %
Purity(Neutralization titration)	98.5-101.5 (%)	101.20 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	conforms to structure	Conforms to Structure
Appearance (B109680)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals

John Su
QA & QC Manager