

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-11 14:24:53
 Date of Next Testing: 2027-02-10 14:24:53
 Product Name: **2-Bromo-5-nitrothiazole**
 CAS Number: 3034-48-8
 Specifications & Purity: $\geq 98\%$
 Lot #: B2304955
 SKU #: **B124453**
 Version: **1**
 Analysis #: **170295**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	13-13.7 (%)	13.36200 %
Purity(GC)	98-100 (%)	98.00700 %
Melting point	83-91 (°C)	88.78000 °C
Carbon by Elemental Analysis	16.8-17.7 (%)	17.28500 %
Appearance (B124453)	Yellow to Orange to Brown Powder or Crystals	Yellow to Orange to Brown Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager