

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-19 08:48:50

Date of Next Testing: 2025-09-08 08:48:50

Product Name: **2,4-Dibromothiazole**

CAS Number: 4175-77-3

Specifications & Purity: $\geq 98\%$

Lot #: D1820041

SKU #: **D122731**

Version: **0**

Analysis #: **275468**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.92500 %
Purity(O2 AgNO3 titration with after combustion)	97.5-102.5 (%)	99.87000 %
Melting point	80-84 (°C)	83.72000 °C
Appearance (D122731)	White to brown solid	White to brown solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager