

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-23 09:31:15

Date of Next Testing: 2027-05-23 09:31:15

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

CAS Number: 3140-92-9

Specifications & Purity: $\geq 90\%$

Lot #: K2103438

SKU #: **D136154**

Version: **0**

Analysis #: **511718**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	96.07200 %
Density (20°C)	2.165-2.17	2.16800
Refractive index n _{20/D}	1.63-1.634	1.63200
Appearance (D136154)	Colorless to Yellow to Brown Liquid or Solid	Colorless to Yellow to Brown Liquid or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager