

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-09 23:58:20

Date of Next Testing: 2024-06-08 23:58:20

Product Name: **3,3'-Bithiophene**

CAS Number: 3172-56-3

Specifications & Purity: $\geq 97\%$

Lot #: F2207350

SKU #: **B138663**

Version: **0**

Analysis #: **091498**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.52000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager