

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-24 15:26:16

Date of Next Testing: 2029-07-23 15:26:16

Product Name: **4,7-Bis(5-bromo-2-thienyl)-2-n-octyl-2H-benzotriazole**

CAS Number: 1254062-41-3

Specifications & Purity: $\geq 90\%$ (GC)

Lot #: J2112474

SKU #: **B152809**

Version: **1**

Analysis #: **540383**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	90-100(%)	96.87100 %
Appearance(B152809)	Light yellow to Yellow to Orange powder to crystal	Light Yellow to Yellow to Orange powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager