

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-05 16:46:21

Date of Next Testing: 2029-01-04 16:46:21

Product Name: 5-(2-Ethylhexyl)-4H-thieno[3,4-c]pyrrole-4,6(5H)-dione

CAS Number: 1231160-82-9

Specifications & Purity: $\geq 98\%$

Lot #: C2309788

SKU #: E290582

Version: 1

Analysis #: 634494

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

Parameter	Limit Values	Result
Melting point	71-75 (°C)	73.87800 °C
Purity(HPLC area)	98-100 (%)	98.94 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(E290582)	White to Light orange to Yellow to Green powder to crystal to solid	White to Light orange to Yellow to Green powder to crystal to solid



John Su
QA & QC Manager