

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-30 15:00:10

Date of Next Testing: 2029-01-29 15:00:10

Product Name: **3,6-Bis(5-bromothiophen-2-yl)-2,5-bis(2-decyltetradecyl) pyrrolo[3,4-c]pyrrole-1,4-dione**

CAS Number: 1224430-28-7

Specifications & Purity: $\geq 98\%$

Lot #: A2623665

SKU #: **B290610**

Version: **2**

Analysis #: **610486**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	63.2-67.1 (%)	65.63500 %
Purity(HPLC)	98-100 (%)	99.46900 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager