

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 19:31:56

Date of Next Testing: 2028-04-15 19:31:56

Product Name: **Poly(3-hexylthiophene-2,5-diyl)(P3HT)**

CAS Number: 104934-50-1

Specifications & Purity: regioregular, average Mw 50,000-75,000

Lot #: D2515709

SKU #: **P431317**

Version: **2**

Analysis #: **487870**

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

Parameter	Limit Values	Result
Nickel(Ni)	0-100 (ppm)	14.00000 ppm
Stereoregularity	90-100 (%)	95.00000 %
Molecular Weight	conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager