

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-15 13:25:56

Date of Next Testing: 2025-12-04 13:25:56

Product Name: **3,4-Ethylenedioxythiophene(EDOT)**

CAS Number: 126213-50-1

Specifications & Purity: $\geq 99\%$

Lot #: L2307075

SKU #: **E105649**

Version: **0**

Analysis #: **245757**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.48200 %
Refractive index n ₂₀ /D	1.575-1.579	1.57680
Density (20°C)	1.341-1.345	1.34280
Appearance (E105649)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager