

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-16 13:46:37
 Date of Next Testing: 2024-09-05 13:46:37
 Product Name: **3,4-Ethylenedioxythiophene(EDOT)**
 CAS Number: 126213-50-1
 Specifications & Purity: $\geq 99\%$
 Lot #: I2209511
 SKU # **E105649**
 Version **0**
 Analysis #: **128901**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.89500 %
Refractive index n ₂₀ /D	1.575-1.579	1.57690
Density (20°C)	1.341-1.345	1.34300
Appearance (E105649)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager