

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-22 15:38:43
 Date of Next Testing: 2025-02-11 15:38:43
 Product Name: **3,4-Ethylenedioxythiophene(EDOT)**
 CAS Number: 126213-50-1
 Specifications & Purity: $\geq 99\%$
 Lot #: B2317726
 SKU #: **E105649**
 Version: **0**
 Analysis #: **173035**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.48900 %
Refractive index n ₂₀ /D	1.575-1.579	1.57710
Density (20°C)	1.341-1.345	1.34200
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