

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-12 16:20:56  
Date of Next Testing: 2026-09-11 16:20:56  
Product Name: **Poly(3,4-ethylenedioxythiophene)-poly(styrenesulfonate)**  
CAS Number: 155090-83-8  
Specifications & Purity: 1% Pedot/PSS  
Lot #: I2311533  
SKU #: **P476790**  
**Analysis: 269839**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Surface Resistance (ohm/sq)(coating: 40u wet - drying: 6 min 130°C)	≤ 200	79.00000
Viscosity(20°C)	≤ 70(mPa.s)	46.00000 mPa·S
Transmission Visual Light	80-100 (%)	83.35000%
PH(20 °C)	2.0-3.5	2.01
Solid Content	0.8-1.2 (%)	0.81 %
Appearance(P476790)	Dark Blue to Very Dark Blue Liquid or Suspension	Dark Blue to Very Dark Blue Liquid or Suspension



John Su  
QA & QC Manager