

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-23 19:04:16
Date of Next Testing: 2027-12-23 19:04:16
Product Name: **Poly(3,4-ethylenedioxythiophene)-poly(styrenesulfonate) (PEDOT:PSS)**
CAS Number: 155090-83-8
Specifications & Purity: 1% Pedot/PSS
Lot #: L2416490
SKU #: **P476790**
Version: **1**
Analysis #: **444475**
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	86.00000
Viscosity(20°C)	≤ 70(mPa.s)	46.40000 mPa·S
Transmission Visual Light	80-100 (%)	85.30000 %
Solid Content	0.8-1.2 (%)	1.00000 %
PH(20 °C)	2.0-3.5	2.00000
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