

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-10-30 15:18:02

Date of Next Testing: 2028-10-29 15:18:02

Product Name: **Poly(3,4-ethylenedioxythiophene)-poly(styrenesulfonate)**

CAS Number: 155090-83-8

Specifications & Purity: 1% Pedot/PSS

Lot #: J2527218

SKU #: **V33218**

Version: **0**

Analysis #: **601108**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
PH(20 °C)	2.0-3.5	2.00
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 (%)	1.00 %
Appearance(V33218)	Dark Blue to Very Dark Blue Liquid or Suspension	Dark Blue to Very Dark Blue Liquid or Suspension

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

