

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-16 16:39:26

Date of Next Testing: 2025-12-15 16:39:26

Product Name: **Poly(pyromellitic dianhydride-co-4,4'-oxydianiline), amic acid solution**

CAS Number: 25038-81-7

Specifications & Purity: electronic grade

Lot #: L2206757

SKU #: **P303206**

**Analysis: 152387**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Iron(Fe)	0-0.5 (ppm)	0.40 ppm
Copper(Cu)	0-5 (ppm)	0.45 ppm
Total Metallic Impuritie	0-100 (ppm)	2.40 ppm
Residue on Evaporation	11.0 - 14.0 (%)	13.90%
Viscosity(25°C)	3.0-3.8 (Pa·S)	3.52000 Pa·s
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(P303206)	Colorless to Amber Liquid	colorless to amber liquid



John Su  
QA & QC Manager