

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-03 13:44:32

Date of Next Testing: 2028-12-02 13:44:32

Product Name: **Polypyrrole (PPy)**

CAS Number: 30604-81-0

Specifications & Purity: doped, conductivity 0.5-1.5S/cm (pressed pellet, typical), extent of labeling: ~5wt. % loading, coated on titanium dioxide

Lot #: L2502641

SKU #: **P476183**

Version: **1**

Analysis #: **613385**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	3-8 (%)	5.15000 %
Nitrogen by Elemental Analysis	0-2 (%)	0.69000 %
Sulfur by Elemental Analysis	0-2 (%)	0.58000 %
Loss on drying	0-3 (%)	2.22000 %
Appearance(P476183)	Grey Powder or Crystals	Grey powder or crystals



John Su
QA & QC Manager