

Certificate of Analysis

Date of Testing: 2023-11-20 13:57:18

Date of Next Testing: 2026-11-19 13:57:18

Product Name: **Polypyrrole**

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 #: K2314450

SKU #: **P476183**

Analysis: **289987**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	3-8 (%)	5.15 %
Nitrogen by Elemental Analysis	0-2 (%)	0.69 %
Sulfur by Elemental Analysis	0-2 (%)	0.58 %
Loss on drying	0-3 (%)	2.22 %
Appearance(P476183)	Grey Powder or Crystals	Grey powder or crystals



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