



Unilong Industry Co., Ltd

Add: Bldg Shuntai, No.2000 Shunhua Rd, High-Tech Zone, Jinan City, Shandong Province, China

CERTIFICATE OF ANALYSIS

Product Name:	Polyaniline	Batch No.	JL20240516
CAS	25233-30-1	MF Date	MAY.16,2024
Packing	25kg/drum	Analysis Date	MAY.16,2024
Item	Standard	Result	
Appearance	Dark/light green/black Powder or paste	Black powder	
Content	≥98%	98.5%	
Conductivity s/cm	10-6-100	1.5	
Doping rate %	>20	50	
Dispersion wt%	>10	10.5	
Water wt%	<2	1.5	
Apparent density g/cm³	0.25-0.35	Conform	
Particle size μm	<30	30	
Machinable temperature °C	<260	255	
Water absorption wt%	1—3	2	
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng