

Certificate of Analysis

Date of Testing: 2025-06-16 11:50:51

Date of Next Testing: 2027-06-06 11:50:51

Product Name: **Polyvinylpyrrolidone (PVP)**

CAS Number: 9003-39-8

Specifications & Purity: average Mw 58000,K29-32

Lot #: F2506521

SKU #: **P110607**

Version: **1**

Analysis #: **497615**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	11.5-12.8 (%)	11.90%
PH	3-5	3.50
Water by Karl Fischer	0-5 (%)	2.50 %
K value	29-32	30.40
Appearance (P110607)	White or light yellow powder	White or light yellow powder
Identification	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow ,Clear,100 mg/mL	pass	Pass



John Su
QA & QC Manager