

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-22 14:15:28

Date of Next Testing: 2027-09-12 14:15:28

Product Name: **Polyvinylpyrrolidone (PVP)**

CAS Number: 9003-39-8

Specifications & Purity: average Mw 58000,K29-32

Lot #: I2518414

SKU # **P110607**

Version **1**

Analysis #: **546234**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	11.5-12.8 (%)	12.10000 %
pH	3-5	3.90000
Water by Karl Fischer	0-5 (%)	2.10000 %
K value	29-32	30.00000
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