

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-10 17:31:58  
Date of Next Testing: 2027-09-30 17:31:58  
Product Name: **Polyvinylpyrrolidone (PVP)**  
CAS Number: 9003-39-8  
Specifications & Purity: average Mw 58000,K29-32  
Lot #: I2518421  
SKU #: **P110607**  
Version: **1**  
Analysis #: **546234**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	11.5-12.8 (%)	12.10%
pH	3-5	3.90
Water by Karl Fischer	0-5 (%)	2.10%
K value	29-32	30.00
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 <sub>2</sub> O , Colorless to Faint Yellow ,Clear,100 mg/mL	pass	Pass



John Su  
QA & QC Manager