

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-09 14:08:10

Date of Next Testing: 2026-09-29 14:08:10

Product Name: **Polyvinylpyrrolidone (PVP)**

CAS Number: 9003-39-8

Specifications & Purity: average Mw 58000,K29-32

Lot #: I2429203

SKU # **P110607**

Version **1**

Analysis #: **398062**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-5 (%)	3.40000 %
Nitrogen by Elemental Analysis	11.5-12.8 (%)	12.00000 %
K value	29-32	30.00000
pH	3-5	4.20000
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