

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-22 14:28:35
 Date of Next Testing: 2027-02-12 14:28:35
 Product Name: **Polyvinylpyrrolidone (PVP)**
 CAS Number: 9003-39-8
 Specifications & Purity: average Mw 58000,K29-32
 Lot #: B2517287
 SKU #: **P110607**
 Version: **1**
 Analysis #: **450537**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-5 (%)	3.00000 %
Nitrogen by Elemental Analysis	11.5-12.8 (%)	11.90000 %
K value	29-32	29.40000
pH	3-5	4.50000
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