

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-03 18:38:08  
Date of Next Testing: 2029-04-02 18:38:08  
Product Name: **Polyvinylpyrrolidone(PVP-P)**  
CAS Number: 25249-54-1  
Specifications & Purity: USP grade,cross-linked,powder  
Lot #: C2521487  
SKU #: **P101410**  
Version: **1**  
Analysis #: **452989**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
(As)Arsenic	0-2 (ppm)	0.00 ppm
Heavy metals	0-10 (ppm)	0.00 ppm
PH(1% in Water)	5-8	6.17
Nitrogen by Elemental Analysis	11-12.8 (%)	11.87%
Loss on drying	0-5 (%)	3.92%
Residue on Ignition	0-0.1 (%)	0.06930%
Peroxides	0-400 (ppm)	54.00 ppm
Appearance (P101410)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager