

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-26 13:57:04
 Date of Next Testing: 2028-03-15 13:57:04
 Product Name: **Polyvinylpyrrolidone (PVP)**
 CAS Number: 9003-39-8
 Specifications & Purity: average Mw 1300000,K88-96
 Lot #: C2624530
 SKU #: **P110610**
 Version: **1**
 Analysis #: **677217**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Aldehydes	0-0.05 (%)	0.00200 %
Nitrogen by Elemental Analysis	11.5-12.8 (%)	12.10000 %
Lead(Pb)	0-10 (ppm)	0.32500 ppm
Total number of bacteria	0-1000 (cfu/g)	1.52800 cfu/g
Ignition Residue	0-0.1 (%)	0.02350 %
Water by Karl Fischer	0-5 (%)	1.20000 %
Total yeasts and molds count(TYMC)	0-100 (cfu/g)	1.02500 cfu/g
Hydrazine(N ₂ H ₄)	0-1 (ppm)	0.25200 ppm
K value	88-96	94.10000
PH(1.0g in 20ml Water)	3-7	6.70000
Carbon by Elemental Analysis	64.7-65.1 (%)	64.71000 %
Oxygen by Elemental Analysis	14.2-14.6 (%)	14.21000 %
Appearance (P110610)	White or light yellow powder	White or light yellow powder



John Su
QA & QC Manager