

**Certificate of Analysis**

**Product: Polyvinylpyrrolidone PVP K-90, Powder, USP Grade, Kosher, Halal**  
**Item Number: PVPK90GU**  
**CAS#: 9003-39-8**  
**Grade: USP**  
**Lot Number: 5002406/2.1**  
**Manufacture Date: 03/13/2026**  
**Expiration Date: 03/12/2029**  
**Country of Origin: China**

| Tested Property            | Specification                     | Analysis   |
|----------------------------|-----------------------------------|------------|
| Appearance                 | A white or yellowish-white powder | Pass       |
| Identification A, B, and C | To Pass the Test                  | Pass       |
| K-Value                    | 81.0 - 98.0                       | 94.0       |
| pH Value (5% in Water)     | 3.0 - 7.0                         | 5.0        |
| Water                      | ≤5.0%                             | 2.0%       |
| Nitrogen                   | 11.5 - 12.8%                      | 12.7%      |
| Aldehydes                  | ≤0.05%                            | 0.003%     |
| Hydrazine                  | ≤1 ppm                            | Pass       |
| Heavy Metals (as Pb)       | ≤10 ppm                           | <10 ppm    |
| Vinylpyrrolidone           | ≤0.2%                             | 0.02%      |
| Residue on Ignition        | ≤0.1%                             | 0.05%      |
| Mold and Yeast             | ≤100 CFU/g                        | <10 CFU/g  |
| Total Aerobic Plate Count  | ≤1000 CFU/g                       | <100 CFU/g |
| Staphylococcus aureus      | Negative                          | Negative   |
| Pseudomonas aeruginosa     | Negative                          | Negative   |
| E. Coli                    | Negative                          | Negative   |
| Salmonella                 | Negative                          | Negative   |

Store in a cool, dry, and well-ventilated environment.

[Phone: 512-668-9918](tel:512-668-9918), [Fax: 512-886-4008](tel:512-886-4008),  
[E-mail: customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737,  
© copyright: 2026 Lab Alley



[Polyvinylpyrrolidone PVP K-90, Powder, USP Grade, Kosher, Halal](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

This is an electronically generated document and is valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008,  
E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley