

## Certificate of Analysis

Date of Testing: 2025-04-03 16:32:57

Date of Next Testing: 2027-04-03 16:32:57

Product Name: **Polyvinylpyrrolidone (PVP)**

CAS Number: 9003-39-8

Specifications & Purity: M.W. ~ 40,000, high purity (K30)

Lot #: C2526669

SKU #: **P274371**

Version: **4**

Analysis #: **472568**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                   | Limit Values              | Result                    |
|-----------------------------|---------------------------|---------------------------|
| Heavy metals                | 0-0.001( %)               | 0.00 %                    |
| K value                     | 27-32                     | 29.60                     |
| Nitrogen                    | 11.5-12.8 ( %)            | 12.00 %                   |
| Acidity(1.0g in 20ml water) | 3-5                       | 3.50000                   |
| Appearance(P274371)         | White to Off-White Powder | White to Off-White Powder |
| Infrared spectrum           | Conforms to Structure     | Conforms to Structure     |



John Su  
QA & QC Manager