

CERTIFICATE OF ANALYSIS

Product Name:	Polyvinylpyrrolidone/PVP K25(USP43)	Batch No.	JL20230530
Cas	9003-39-8	MF Date	May.30, 2023
Packing	25KGS/DRUM	Analysis Date	May.30, 2023
Quantity	6MT	Expiry Date	May.29, 2025
ITEM 分析项目	STANDARD 技术指标	RESULT 实测结果	
Appearance	White or light yellow hygroscopic powder	Conforms	
Solubility	Soluble in water 96 % ethanol, methanol, very slightly soluble in acetone	Conforms	
Identification	Comply with standard	Conforms	
Appearance of solution	The solution is clear and lighter in color than reference solution B, BY or R.	Conforms	
PH Value	3.0-7.0	3.72	
Peroxide ppm	≤400	290	
Aldehyde ppm	≤500	230	
Nitrogen %	11.5-12.8	12.1	
Residual ppm	≤0.1	0.023	
Sulphated ash %	≤0.1	0.046	
Water %	≤5.0	3.3	
K Value	24.0-27.0	25.42	
Conclusion	Qualified		

Analyst: Wen Qian**Quality Assurance Officer: Zhan Peng**