

**CERTIFICATE OF ANALYSIS**

<b>Product Name:</b>	Polyvinyl alcohol(USP 38)	<b>Batch No.</b>	JL20230515
<b>Cas</b>	9002-89-5	<b>MF Date</b>	May. 15, 2023
<b>Packing</b>	25KGS/BAG	<b>Analysis Date</b>	May. 15, 2023
<b>Quantity</b>	5000KGS	<b>Expiry Date</b>	May. 14, 2025
<b>ITEM</b> 分析项目	<b>STANDARD</b> 技术指标	<b>RESULT</b> 实测结果	
<b>Appearance</b>	White solid powder	Qualified	
<b>Viscosity</b>	21.0~33.0	28	
<b>PH value</b>	5.0~8.0	6.7	
<b>Degree of hydrolysis%</b>	85~89	89	
<b>Loss on drying%</b>	≤5.0	Qualified	
<b>Burning residue%</b>	≤1.0	Qualified	
<b>Water insoluble impurity%</b>	≤0.1	Qualified	
<b>Methanol and methyl acetate%</b>	≤1.0	Qualified	
<b>Acid value%</b>	≤3.0	Qualified	
<b>Heavy metal</b>	≤10ppm	Qualified	
<b>Assay%</b>	85.0%~115.0%	Qualified	
<b>Conclusion</b>	<b>Qualified</b>		

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