



双 创 国 际 有 限 公 司
TWIN INTERNATIONAL CO., LIMITED

CERTIFICATE OF ANALYSIS

PVP K15

CHEMICAL FORMULA: $(C_6H_9NO)_n$

CAS:9003-39-8 shelf life: 24 months

Batch No.: D250102P PRODUCE DATE:2026-09-02 EXPIRY DATE: 2028-09-01

Standard: USP 26

Item	Specification	Result
Appearance	White crystalline powder	confirm
Identification	A,B,C	confirm
Water	5.0% max	3.2%
Assay, as Nitrogen content,%	11.5-12.8%	11.9
Heavy metals, ppm (as Pb)	10ppm max	Confirm
K value	13.5-16.8	15.6
Hydrazine,ppm	1max	confirm
Residue On ignition	0.1% max	0.03
Peroxides (as H ₂ O ₂), ppm	400ppm max	99
Aldehyde, ppm	500ppm max	297
pH(5% aq)	3.0-7.0	6.29
Appearance of solution	clear solution	confirm
Vinylpyrrolidone (NVP), %	0.1max	0.03

Packing: 25kg/drum



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