



双创国际有限公司
TWIN INTERNATIONAL CO., LIMITED

CERTIFICATE OF ANALYSIS

PVP K60

CHEMICAL FORMULA: $(C_6H_9NO)_n$

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

Standard: USP26 Batch No. K3020210401P

TEST ITEMS	INDEX	TEST VALUE
Appearance	White or slightly yellow hygroscopic powder	conform
K Value (1% solution in water)	55~63	60.4
PH value (5% in water)	4~7	4.3
Color(5% in solution)	Clear,lighter than standard B6, BY6 and R6	conform
Solubility	Easily soluble in water, 96% ethanol, methanol, very slightly soluble in acetone	conform
Aldehyde ppm	≤ 500	125
sulphated ash %	≤ 0.1	0.041
Nitrogen content %	11.5~12.8	12.3
Ignition residue %	≤ 0.1	0.026
Peroxides(H_2O_2) ppm	≤ 400	113
Water (K. Fischer)	$\leq 5.0\%$	3.1%

Storage: stored in unopened original containers and protected from light at max. 25°C.

Packing: 25kg net in fibre drum

Verifier:011

Analyst:023

Date:2026-09-24



TEL: +86-21-80309280

sale@povidone.com
www.povidone.com

FAX: +86-21-61923461