



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

CERTIFICATE OF ANALYSIS

PVP K70

CHEMICAL FORMULA: $(C_6H_9NO)_n$

CAS:9003-39-8 shelf life: 12 months

Standard: usp 26 Batch No. K702606P

TEST	ITEMS	INDEX	TEST VALUE
Appearance		Light yellow to white crystalline flakes or powder	conform
Solution Clarity and Color (5%)		Colorless to light yellow transparent liquid	conform
Identification		A, B, C	conform
K Value (1% solution in water)		67.5~72.5	69.95
Nitrogen content %		11.5~12.8	12.04
Aldehyde (measured as acetaldehyde, ppm)		500MAX	290
Heavy Metal, ppm		10MAX	conform
Peroxide, ppm		400MAX	300
Burning residue %		0.1MAX	0.04
PH value (5% in water)		3~9	6.1
N-vinylpyrrolidone (NVP) %		0.10MAX	0.06%
Water (K. Fischer) %		≤ 5.0	2.1%

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:2026-06-04



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