

	Specification					
	Product Code	B05W01	Ver.	07	Effective	2015-03-31
	Doc. No.	Spec-B05W01-07	Sup.	Spec-B05W01-06	Review Date	2017-03-30
	Product Name	PVP K30 L30			Page No.	2/3

Description	CAS#: 9003-39-8 Synonyms: Povidone K30 Solution; Polymer of 1-vinyl-2-pyrrolidone Solution Grade: Cosmetic
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Specification	Item	Tolerance	Reference
	Appearance	The solution is clear and colorless to pale yellow.	TM-B05W01
	Odor	Slight characteristic odor	TM-B05W01
	Nitrogen	11.5%~12.8%	GM-017
	pH (5% in water)	3.0~7.0	GM-003
	Purity test		
	- Heavy Metals	NMT 10 ppm	GM-055
	- As	NMT 2 ppm	GM-054
	K-value	27.0~33.0	GM-002
	Solid Content	29.0%~31.0%	GM-035
	Vinylpyrrolidinone	NMT 0.01%	GM-030
	Sulfated Ash	NMT 0.02%	GM-007

Storage	Packaging: Plastic drums, 200kgs/drum. (B05W01-20) IBC drums, 1000kgs/drum. (B05W01-22) Storage condition: preserve in tight containers. Retest Period: 12 months from the manufacturing date.
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Other	Preservatives: 0.05% CQ
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Sampling	Quantity: 120g (in which 80g for retention sample and 40g for analysis)
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Trade Name	PolyViscol [®] K30 L30
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