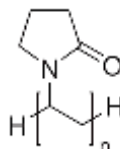


TIQ-F-QC-003
Rev.00**Technical Data Sheet****POLYVINYLPYRROLIDONE K30 LR**

PVP, Polyvidone, Povidone, 'Plasdone'



Product Code	O-5287	Grade	Laboratory Reagent
Purity	-	CAS No	9003-39-8
Molecular Formula	(C ₆ H ₉ NO) _n	Molecular Weight	(111.15) _n g/mol
H.S.Code	3905.9910	Shelf Life	60 Months

Physical Properties

Physical state	Powder	Colour	White
pH	5,0 - 8 at 10 g/l at 20 °C		

Packaging

500 gram

Specification

Appearance	White to yellowish white powder/flake almost odourless hygroscopic
Solubility	Freely soluble in water, alcohol, methanol
K-value (Intrinsic viscosity)	28 - 31
pH (5 % Solution in water)	3.0 - 7.0
Nitrogen content (on dried subs.)	11.5 - 12.8 %
Sulphated ash	max 0.02 %
Heavy metals (as Pb)	max 0.001 %
Moisture content	max 5.0 %

Safety Information and Hazard Symbols

NO GHS

Symbol: no available

Signal Word: no available

UN No.: no available

IMCO Class No.: no available

Packing Group: no available

Hazardous Statement: no available

Precaution Statement: no available

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