



65155

Polyvinylpyrrolidone K30 (Povidone, PVP K-30) ExiPlus, Multi-Compendial

Part A

CAS : 9003-39-8

Molecular Formula : [C₆H₉NO]_x

Molecular Weight : ~40000

Specifications

ExiPlus	meets compendial specs of BP
Appearance (Colour)	White to off-white
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Nitrogen (N)	11.5 - 12.5%
pH (5% aq. solution)	3.0 - 7.0
Sulphated Ash	max. 0.1%
Heavy Metals (Pb)	max. 0.001%
K-value	~ 30
Vinyl pyrrolidone	max. 0.8%
Water (KF)	max. 5%
Aldehydes	max. 0.05%
Peroxides	max. 0.04%
Formic acid (HPLC)	max. 0.5%
Hydrazine by TLC	max. 0.00001%
Impurity A	max. 0.001%
Impurity B	max. 3.0%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	39059990 (GST 18%)
5 Kg	39059990 (GST 18%)
500 Gms	39059990 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle
500 Gms	Plastic Bottle

Available Packages

100 Gms

500 Gms

5 Kg

Disclaimer

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