

Certificate of Analysis

Product: Polyvinylpyrrolidone K-90

Item Number: C6194

Grade: USP

Lot Number: 230314-A

Manufacture Date: 07/01/2021

Expiration Date: 06/30/2025

Country of Origin: United States

Tested Property	Specification	Analysis
Nitrogen (FCC)	11.5 - 12.8%	Passes
K value (FCC)	81 - 97	91
Insoluble matter (FCC)	≤0.005%	0.001%
Heavy Metals (as Pb) (FCC)	≤10ppm	<5ppm
pH of 1% Solution(FCC)	5.0 - 11.0	Passes
Residue after Ignition (FCC)	≤0.4%	<0.4%
Unsaturation (as vinylpyrrolidone) (FCC)	≤0.1%	<0.1%
Water (FCC)	≤6%	<6%
Extractable Substances (Beverages & Vinegar)(FCC) To Pass Test		Passes (<0.005%)
Identification (FCC)	To Pass Test	Passes

[Polyvinylpyrrolidone K-90](#)

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