

CEFA-CILINAS BIOTICS PVT LTD

PLOT NO. W-8, CHIKALTHANA MIDC, AURANGABAD -431001, MH INDIA.

05.01.2024

CERTIFICATE OF ANALYSIS

Product Name	Polyvinyl pyrrolidone PVP K90		
CAS No.	9003-39-8	HS Code	39059990
Batch No.	CEFA-PVPK90-20240001		

Sr No	Item	Specifications	Results
1	Appearance	Off-White amorphous powder	Complies
2	K value (Viscosity of 1% solution)	88 - 92	90.2
3	% Residual VP	NMT 0.02%	0.02%
4	% Active	NLT 90%	96.7%
5	% Moisture	NMT 5.0%	3.5%
6	% Ash (Combustion)	NMT 0.02%	0.012%
7	Pb (5% Aq. Solution)	3.0 - 7.0%	5.8%
8	2-Pyrrolidone Impurity B	NMT 0.1%	0.038%
9	Bulk Density (g/cc)	0.56	0.45
10	Heavy Metals	NMT 10 ppm	Complies

Conclusion: The product complies with specification.




Mr Sharad R Ahire
Dept of Quality Control (QC)