



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	POLYVINYL PYRROLIDIONE K-90
Code No.	B-02057
Batch No.	BC12232232
Mfg.Date	JAN-2024
Date of Analysis	13/01/2024
Retest Date	DEC-2028

TEST	SPECIFICATION	RESULT
Appearance	White to yellowish white hygroscopic powder or flakes	yellowish white hygroscopic powder
K-value	85.0 - 95.0	87.19%
pH (5 % solution)	3.0 - 7.0	4.56
Assay (ex N)	11.5 - 12.8%	11.85%
Aldehydes	Max. 0.05%	0.035%
Formic acid	Max. 0.5%	0.30%
Hydrazine (N ₂ H ₄)	Max. 0.0001%	0.00004%
Lead (Pb)	Max. 0.001%	0.0006%
Peroxide (as H ₂ O ₂)	Max. 0.04%	0.020%

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemical.com or call on **+91-7404210730** Website- www.biofinechemical.com