



Alifarma S.A. de C.V.

CERTIFICATE OF ANALYSIS

Date: MAR.04, 2012

PRODUCT: PVP K90 (USP26)

LOT NUMBER: YK001S120302A2P

AMOUNT: 300KGS

SENDED FROM: MFR DEP

RESULTS OF INSPECTION:

TEST	ITEMS	SPECIFICATIONS	TEST VALUE
Appearance		A white to yellowish-white powder	Complies
Identification		A, B, C	Complies
K-Value		81 - 98	90.8
pH value (5% in water)		3.0 - 7.0	5.46
Vinylpyrrolidone	%	≤ 0.2	Complies
Residue on ignition	%	≤ 0.1	Complies
Water	%	≤ 5.0	2.2
Nitrogen	%	11.5 - 12.8	12.22
Aldehydes	%	≤ 0.05	< 0.05
Hydrazine	ppm	≤ 1	< 1
Heavy Metals (Pb)	ppm	≤ 10	< 10
MFG. DATE		MAR.02,2012	
EXP. DATE		MAR.01,2015	

分析者意見/OPINION OF THE ANALYST:

REPRESENTATIVE SAMPLES WAS INSPECTED AND FOUND IN CONFORMITY WITH THE REQUIREMENT

