TECHNICAL DATA SHEET

POVIDONE K90

PRODUCT DETAILS

Particular	Details
Grade	USP

TEST SPECIFICATION

Item	Tolerance
Appearance	White to slightly creamy white hygroscopic powder
Identification A	An orange yellow precipitate is formed
Identification B	A pale blue precipitate is formed
Identification C	A deep red color is produced
pH (1 in 20)	3.0 – 7.0
Water	≤ 5.0%
Particle Size	40 Mesh
Residue on Ignition	≤ 0.1%
Lead	≤ 10 ppm
Aldehydes	≤ 0.05%
Hydrazine	≤ 1 ppm
Vinylpyrrolidinone	≤ 0.2%
K-value	81.0 – 97.2
Assay (Nitrogen)	11.5% – 12.8%
TAMC	≤ 10^3 cfu/g
TYMC	≤ 10^2 cfu/g
E. Coli	Negative in 1 g

THIS IS A COMPUTER-GENERATED DOCUMENT AND DOES NOT REQUIRE A SIGNATURE OR STAMP.