

Certificate of Analysis

Date of Testing: 2024-01-11 16:55:55
Date of Next Testing: 2028-01-10 16:55:55
Product Name: **Polyvinylpyrrolidone**
CAS Number: 25249-54-1
Specifications & Purity: USP grade,cross-linked,powder
Lot #: A2408015
SKU #: **P101410**
Analysis: **009457**

Parameter	Limit Values	Result
(As)Arsenic	0-2 (ppm)	1.00 ppm
Heavy metals	0-10 (ppm)	5.00 ppm
PH(1% in Water)	5-8	7.80
Sulfate Ash	0-0.1 (%)	0.05 %
Nitrogen by Elemental Analysis	11-12.8 (%)	11.20 %
Peroxides	0-400 (ppm)	200.00 ppm
Loss on drying	0-5 (%)	0.00 %
Appearance (P101410)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager