

Certificate of Analysis

Date of Testing: 2024-03-08 17:15:34
Date of Next Testing: 2028-03-07 17:15:34
Product Name: **Polyvinylpyrrolidone**
CAS Number: 25249-54-1
Specifications & Purity: USP grade,cross-linked,powder
Lot #: C2406005
SKU #: **P101410**
Analysis: **048835**

Parameter	Limit Values	Result
(As)Arsenic	0-2 (ppm)	1.00 ppm
Heavy metals	0-10 (ppm)	6.00 ppm
Sulfate Ash	0-0.1 (%)	0.05 %
Nitrogen by Elemental Analysis	11-12.8 (%)	11.70 %
Peroxides	0-400 (ppm)	100.00 ppm
Loss on drying	0-5 (%)	1.78 %
PH(1% in Water)	5-8	7.25
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