

Certificate of Analysis

Date of Testing: 2022-12-10 13:37:54
Date of Next Testing: 2025-12-09 13:37:54
Product Name: **Poly(4-vinylpyridine)**
CAS Number: 25232-41-1
Specifications & Purity: average Mw ~160,000
Lot #: K2230536
SKU #: **P303219**
Analysis: 147089
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Drying loss	≤5 (%)	1.60000 %
transformation temperature(Tg)	141-143 (°C)	142.00000 °C
Appearance(P303219)	White to Off-White Powder or Crystals or Granules or Chunks	White to Off-White Powder or Crystals or Granules or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager