

Certificate of Analysis

Date of Testing: 2022-05-27 11:59:53

Date of Next Testing: 2025-05-26 11:59:53

Product Name: **Poly(4-vinylpyridine)**

CAS Number: 25232-41-1

Specifications & Purity: average Mw ~160,000

Lot #: E2225204

SKU #: **P303219**

Analysis: **086130**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Drying loss	≤5 (%)	1.60000 %
transformation temperature(Tg)	141-143 (°C)	142.50000 °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