

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-11 13:57:43  
Date of Next Testing: 2029-05-10 13:57:43  
Product Name: **Poly(4-vinylpyridine)**  
CAS Number: 25232-41-1  
Specifications & Purity: average Mw ~160,000  
Lot #: G23181030  
SKU #: **P303219**  
Version: **2**  
Analysis #: **701555**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Drying loss	≤5 (%)	1.59800 %
Average molecular weight	144-176 (kDa)	144.99700 kDa
Appearance(P303219)	White to off-white to yellow powder or crystals or granules or chunks	White to off-white to yellow powder or crystals or granules or chunks
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager