

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-04 11:29:33  
Date of Next Testing: 2025-11-23 11:29:33  
Product Name: **Poly(methyl vinyl ether-alt-maleic acid)**  
CAS Number: 25153-40-6  
Specifications & Purity: Average Mw~216,000 by LS,Average Mn~80,000 , Powder  
Lot #: K2330100  
SKU #: **P100894**  
Analysis: **301288**

Parameter	Limit Values	Result
Intrinsic Viscosity(1% in water)	0.6-0.8	0.74
Loss on drying	0-18 (%)	9.61%
Appearance (P100894)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
PH(2.5 ,5% in H2O))	Conforms	Conforms



John Su  
QA & QC Manager