

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-22 10:30:45

Date of Next Testing: 2029-05-21 10:30:45

Product Name: **Poly(methyl vinyl ether/maleic acid)mixed salts copolymer**

CAS Number: 62386-95-2

Specifications & Purity: Reagent grade

Lot #: H2304125

SKU #: **P304182**

Version: **1**

Analysis #: **707918**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Water by Karl Fischer	6.0-15 (%)	8.70000 %
PH(1g/100ml in H2O)	5.5-7.0	6.02300
Calcium(Ca) anhydrous	11-15 (%)	12.90000 %
Tap density	≥0.50 (g/cm3)	0.80000 g/cm3
Particle size(-60mesh)	99-100 (%)	99.90000 %
Particle size(60-140 Mesh)	0-2 (%)	1.86700 %
Particle size(140-200 Mesh)	0-8 (%)	7.80000 %
Particle Size(-200 mesh)	≥85.0 (%)	90.20000 %
Particle size(-400mesh)	0-75 (%)	50.06000 %
Heavy metals	< 7 (ppm)	0.00000 ppm
Appearance(P304182)	White to off-white powder	White to Off-White Powder
Total Aerobic Microbial Count < 500 CFU/g	Pass	Pass
Total Yeast and Mold < 200 CFU/g	Pass	Pass
Staphylococcus Aureus	Negative	Negative
Salmonella	negative	Negative
Pseudomonas Aeruginosa	Negative	Negative
E.coli	Negative	Negative
Gram-negative bacteria	Negative	Negative



QualityAssurance@aladdinsci.com

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager