

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-03 10:15:29
Date of Next Testing: 2028-04-02 10:15:29
Product Name: **Polyacrylamide**
CAS Number: 9003-05-8
Specifications & Purity: nonionic , Mw : 2000000-14000000
Lot #: C2429323
SKU #: **P108471**
Analysis: **334415**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Residual monomers	0-0.2 (%)	0.01 %
PH(0.1% Water)	4-5	4.50
Molecular Weight	2000000-14000000	12000000.00
ionic	0-5 (%)	2.25 %
Loss on drying	0-12 (%)	5.21 %
Solid Content	88-100 (%)	92.14 %
Appearance (P108471)	White to light yellow powder or Granules	White to light yellow powder or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager