

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-09 17:19:21
Date of Next Testing: 2026-11-08 17:19:21
Product Name: **Polyacrylamide**
CAS Number: 9003-05-8
Specifications & Purity: average Mn 40,000
Lot #: K2308489
SKU #: **P434411**
Analysis: **289984**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	44.6-56.8 (%)	50.50%
Nitrogen by Elemental Analysis	17.3-22.1 (%)	19.10%
Molecular Number by GPC (0.1M NaNO ₃ , PEO)	30000-50000	43722.00000
Appearance(P434411)	White to Faint Yellow and Faint Beige and Faint Brown Powder or Crystals	White to Faint Yellow and Faint Beige and Faint Brown Powder or Crystals
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager