

Certificate of Analysis

Date of Testing: 2025-06-21 14:03:22

Date of Next Testing: 2029-06-20 14:03:22

Product Name: **Sodium polyacrylate(PAAS)**

CAS Number: 9003-04-7

Specifications & Purity: 30% in water, average Mw3000-5000

Lot #: F2510716

SKU #: **S298808**

Version: **1**

Analysis #: **519274**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Average Molecular Weight	3000-5000	3000.00
Solid Content	30-100 (%)	31.02 %
Limit viscosity(30°C)	0.045—0.075 (DL/G)	0.06400 DL/G
Appearance (S298808)	colorless viscous liquid or Slightly yellow viscous liquid	colorless viscous liquid or Slightly yellow viscous liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager