

Certificate of Analysis

Date of Testing: 2023-03-04 17:29:14
Date of Next Testing: 2025-02-21 17:29:14
Product Name: **Sodium polyacrylate**
CAS Number: 9003-04-7
Specifications & Purity: 45% in water, average Mw= 4500
Lot #: C2301752
SKU #: **S108368**
Analysis: **182925**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Solid Content	43-47 (%)	44.91 %
viscosity(25°C, Brookfield)	700-900 (cP)	864.00000 cP
Appearance (S108368)	colorless viscous liquid	colorless viscous liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager