

Certificate of Analysis

Date of Testing: 2024-05-11 10:28:44
Date of Next Testing: 2026-05-01 10:28:44
Product Name: **Sodium polyacrylate**
CAS Number: 9003-04-7
Specifications & Purity: 45% in water, average Mw= 4500
Lot #: H2217691
SKU #: **S108368**
Analysis: **356424**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Solid Content	43-47 (%)	46.53 %
viscosity(25°C, Brookfield)	700-900 (cP)	765.00000 cP
Appearance (S108368)	colorless viscous liquid	colorless viscous liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager