

## Certificate of Analysis

Date of Testing: 2022-07-22 16:11:01  
Date of Next Testing: 2024-07-11 16:11:01  
Product Name: **Sodium polyacrylate**  
CAS Number: 9003-04-7  
Specifications & Purity: Average Mw 3 million-7 million  
Lot #: G2221280  
SKU #: **S165277**  
**Analysis: 041033**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
mol wt	3000000-7000000	5000000.00
Loss on drying	0-10 (%)	0.40 %
Appearance (S165277)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager