

## Certificate of Analysis

Date of Testing: 2023-09-19 13:44:51  
Date of Next Testing: 2025-09-08 13:44:51  
Product Name: **Sodium polyacrylate**  
CAS Number: 9003-04-7  
Specifications & Purity: Average Mw 3 million-7 million  
Lot #: I2314305  
SKU #: **S165277**  
**Analysis:** **254512**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	1.10 %
mol wt	3000000-7000000	5600000.00
Appearance (S165277)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager