

## Certificate of Analysis

Date of Testing: 2024-04-01 08:45:15  
Date of Next Testing: 2027-04-01 08:45:15  
Product Name: **Poly[(isobutylene-alt-maleic acid, ammonium salt)-co-(isobutylene-alt-maleic anhydride)]**  
CAS Number: 55893-87-3  
Specifications & Purity: average Mw ~60,000  
Lot #: C2425449  
SKU #: **P478285**  
Version: **2**  
Analysis #: **331507**

Parameter	Limit Values	Result
Average Molecular Weight	50000-70000	60000.00
Appearance(P478285)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager