

## Certificate of Analysis

Date of Testing: 2024-12-14 09:40:52  
Date of Next Testing: 2027-12-14 09:40:52  
Product Name: **Polyethylene-graft-maleic anhydride**  
CAS Number: 9006-26-2  
Specifications & Purity: Grafting rate: 8%, average molecular weight: 3000-8000  
Lot #: L2413678  
SKU #: **P304899**  
Version: **1**  
Analysis #: **137856**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Viscosity(140°C)	400-800 (mpa.s)	600.00000 mPa·S
Percent grafting	5-8 (%)	7.00000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager