

## Certificate of Analysis

Date of Testing: 2024-03-04 09:49:51  
Date of Next Testing: 2027-03-04 09:49:51  
Product Name: **Poly(isobutylene-alt-maleic anhydride)**  
CAS Number: 26426-80-2  
Specifications & Purity: average Mw ~6,000, 12-200mesh (85%)  
Lot #: B2423691  
SKU #: **P478284**  
Version: **1**  
Analysis #: **319796**

Parameter	Limit Values	Result
loss on drying(105°C,2 h)	0-5 (%)	1.64 %
bulk density	0.4-0.7 (g/cm3)	0.55 g/cm3
Average Molecular Weight	5000-7000	6000.00
Particle size(12-200 mesh)	85-100 (%)	85.00000 %
Appearance(P478284)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager