

Certificate of Analysis

Date of Testing: 2024-09-13 14:45:47
Date of Next Testing: 2027-09-13 14:45:47
Product Name: **Poly(isobutylene-alt-maleic anhydride)**
CAS Number: 26426-80-2
Specifications & Purity: average Mw ~6,000, 12-200mesh (85%)
Lot #: I2409187
SKU #: **P478284**
Version: **1**
Analysis #: **405502**

Parameter	Limit Values	Result
loss on drying(105°C,2 h)	0-5 (%)	1.03 %
bulk density	0.4-0.7 (g/cm3)	0.44 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