

Certificate of Analysis

Date of Testing: 2025-01-16 10:46:38
Date of Next Testing: 2028-01-16 10:46:38
Product Name: **Poly(acrylic acid sodium salt)**
CAS Number: 9003-04-7
Specifications & Purity: average Mw ~2,100
Lot #: A2507182
SKU #: **P434407**
Version: **2**
Analysis #: **410302**

Parameter	Limit Values	Result
PH(1% in Water)	6.0-9.0	8.60
Loss on drying	0-10 (%)	10.00 %
Average Molecular Weight	1900-2300	2100.00
Appearance(P434407)	White Powder	White powder
Infrared spectrum	Conforms to structure	Conforms to Structure



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QA & QC Manager