

Certificate of Analysis

Date of Testing: 2024-11-11 10:19:47
Date of Next Testing: 2027-11-11 10:19:47
Product Name: **Poly(4-styrenesulfonic acid) solution**
CAS Number: 28210-41-5
Specifications & Purity: Mw ~75,000, 18wt. % in H₂O
Lot #: K2408310
SKU #: **P475500**
Version: **1**
Analysis #: **316329**

Parameter	Limit Values	Result
Solid Content	16-20 (%)	19.92 %
Molecular Weight	70000-80000	75000.00
Appearance(P475500)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager