

Certificate of Analysis

Date of Testing: 2023-04-06 13:15:10
Date of Next Testing: 2026-04-05 13:15:10
Product Name: **Perfluorinated resin solution containing Nafion™ 1100W**
CAS Number: 31175-20-9
Specifications & Purity: 5 wt. % in lower aliphatic alcohols and water, contains 15-20% water
Lot #: C2330162
SKU #: **P432568**
Analysis: **202511**

| Parameter | Limit Values | Result |
|------------------------|-----------------------|-----------------------|
| Water by Karl Fischer | 15-25 (%) | 20.50% |
| Residue on Evaporation | 4-6 (%) | 5.20% |
| Infrared spectrum | Conforms to structure | Conforms to Structure |
| Appearance(P432568) | Colorless Liquid | Colorless liquid |



John Su
QA & QC Manager