## Alfa Aesar

## Certificate of analysis

Product No.: 42117

Product: Nafion® D-521 dispersion,

5% w/w in water and 1-propanol, >0.92 meq/g exch ange capacity

Lot No.: L06Y039

Solids 5.2 % Water 46.0 % 1-Propanol 46.5 % Ethanol 1.5 % Mixed ethers and other 0.8 %

volatile organic

compounds

Available acid capacity 0.98 meq/g Total acid capacity 0.98 meg/g Viscosity 21.50 cP Specific gravity 0.9300 Color (APHA) 10.0 Iron 5.89 ppm Chromium 0.95 ppm Nickel 4.85 ppm Potassium 18.52 ppm

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