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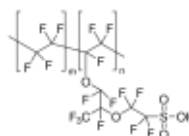
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## Product Specification

Product Name: Nafion® perfluorinated resin solution – 20 wt. % in lower aliphatic alcohols and water, contains 34% water

Product Number: **663492**

MDL: MFCD00132790



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Color Test	≤ 200 APHA
Viscosity	50 - 500 cps
Solid Content	20.0 - 22.0 % wt
Water Content	32.0 - 36.0 % wt
1-Propanol	42.0 - 46.0 % wt
Ethanol	≤ 2.0 % wt
Miscellaneous Assay	≤ 1.0 % wt
Mixed Ethers and Other VOC's	
Miscellaneous Assay	≥ 1.00
Available Acid Capacity, meq/g	
Miscellaneous Assay	1.03 - 1.12 meq
Total Acid Capacity	
Registered Trademark	Confirmed
Nafion® is a registered trademark of The Chemours Company FC LLC	

Specification: PRD.0.ZQ5.10000061376

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.