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Product Specification

Product Name:

Nafion® perfluorinated resin, aqueous dispersion – 10 wt. % in H₂O, eq. wt. 1,100, eq. wt. 1,100

Product Number:

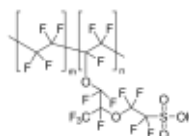
527106

CAS Number:

31175-20-9

MDL:

MFCD00132790



TEST

Specification

Appearance (Color)	Colorless to Orange
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Color Test	≤ 200 APHA
Solid Content	10.0 - 12.0 % wt
Water (by Karl Fischer)	87.0 - 90.0 % wt
Mixed Ethers and Other VOC's	≤ 0.1 % wt
Avail. Acid Capacity (meq/g)	≥ 0.92
Total Acid Capacity (meq/g)	0.95 - 1.03

Specification: PRD.0.ZQ5.10000091385

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. 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.