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Product Specification

Product Name:

Poly(diallyldimethylammonium chloride) solution – average Mw 400,000–500,000 (high molecular weight), 20 wt. % in H₂O

Product Number:

409030

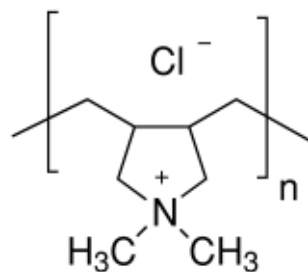
CAS Number:

26062-79-3

MDL:

MFCD00192409

Formula:

C₈H₁₆ClN

TEST

Specification

Appearance (Color)

Colorless to Yellow

Appearance (Form)

Viscous Liquid

Proton NMR spectra

Conforms to Structure

Viscosity

600 - 900 cps

At 25 Degrees Celsius

pH

5.0 - 8.0

C = Neat

Total Solids

19.0 - 21.0 %

Miscellaneous Assay

≤ 0.5

Residual M-DADMAC, Solids Basis, % wt

Specification: PRD.1.ZQ5.10000019342

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.