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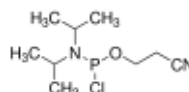
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Product Specification

Product Name:

2-Cyanoethyl N,N-diisopropylchlorophosphoramidite - Cl 13.5-15.5 %

Product Number: 302309
CAS Number: 89992-70-1
MDL: MFCD00011544
Formula: C₉H₁₈ClN₂OP
Formula Weight: 236.68 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	Colorless to Yellow
Appearance (Form)	Liquid
Appearance (Clarity)	Clear to Hazy
Refractive index at 20 °C	1.476 - 1.480
Infrared spectrum	Conforms to Structure
Titration by AgNO ₃ % Cl	13.5 - 15.5 %

Specification: PRD.0.ZQ5.10000053683

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.