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Product Specification

Product Name:

Diethan olamin e reagent grade, ≥98.0%

Product Number:

D8885

CAS Number: MDL:

111-42-2 MFCD00002843

Formula: Formula Weight:

C4H11NO2

105.14 g/mol

TEST

Specification

Appearance (Clarity)

Clear to Very Slightly Hazy

HOCH2CH2NHCH2CH2OH

Appearance (Color)

Conforms to Requirements

Colorless to Very Faint Yellow (Viscous Liquid) or White (Solid)

Appearance (Form)

Viscous Liquid or Solid

Conforms to Structure

Infrared spectrum Solubility (Turbidity)

c = 50 mg/ml; Water

c = 50 mg/mi; vvater

Solubility (Color)

Colorless

Clear

Purity (GC)

≥98.0 %

Recommended Retest Period

3 Years

Remarks:

Specification Date: 06/22/2010

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.