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Product Specification

Product Name:

Glycidyltrimethylammonium chloride - technical, ≥90% (calc. based on dry substance, AT)

Product Number:

50053

CAS Number:

3033-77-0

MDL:

MFCD00011940

Formula:

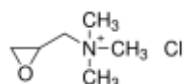
C₆H₁₄ClNO

Formula Weight:

151.63 g/mol

Storage Temperature:

2 - 8 °C



TEST

Specification

Appearance (Color)

Conforms to Requirements

Colorless to Very Faintly Greenish-Yellow

Appearance (Form)

Liquid

13C NMR Spectrum

Conforms to Structure

Titration by AgNO₃

≥ 90.0 %

Dry Basis

Water (by Karl Fischer)

20.0 - 25.0 %

Recommended Retest Period

300 Days

Specification: PRD.0.ZQ5.10000086767

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.