SIGMA-ALDRICH®

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Product Specification

Product Name: Dimethyl carbonate – anhydrous, ≥99%

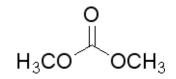
 Product Number:
 517127

 CAS Number:
 616-38-6

 MDL:
 MFCD00008420

 Formula:
 C3H6O3

 Formula Weight:
 90.08 g/mol



TEST

Appearance (Color) Appearance (Form) Infrared spectrum Color Test Purity (GC) Water (by Karl Fischer) Note

Specification

Colorless to Very Faint Yellow Liquid Conforms to Structure < 50 APHA > 99.0 % < 0.002 %

For 100 mL unit size, water content may exceed above specification; not to exceed 0.005%.

Specification: PRD.1.ZQ5.10000005319

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.