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## **Product Specification**

Product Name:

Dimethyl carbonate-13 C3 - 99 atom % 13 C, 97% (CP)

Product Number: 655945

CAS Number: 1173019-06-1

Formula: 13C3H6O3 Formula Weight: 93.03 g/mol H<sub>3</sub><sup>13</sup>CO<sup>-</sup>CO<sup>13</sup>CH<sub>3</sub>

## TEST Specification

 Appearance (Clarity)
 Clear

 Appearance (Color)
 Colorless

 Appearance (Form)
 Liquid

 Purity (GC)
 ≥ 97 %

 Proton NMR Spectrum
 Conforms

 13C NMR Spectrum
 Conforms

 Proton NMR (ATOM % 13C)
 ≥ 99 %

Specification: PRD.0.ZQ5.10000102250

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.