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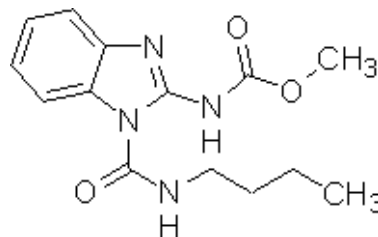
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

Methyl 1-(butylcarbamoyl)-2-benzimidazolecarbamate - 95%

Product Number: 381586
Batch Number: MKBP3870V
Brand: ALDRICH
CAS Number: 17804-35-2
MDL Number: MFCD00084636
Formula: C₁₄H₁₈N₄O₃
Formula Weight: 290.32 g/mol
Quality Release Date: 05 JUN 2013



Test	Specification	Result
Appearance (Color) White to Off-White or Tan	Conforms to Requirements	White
Appearance (Form) Powder or Fibrous Powder	Conforms to Requirements	Fibers
Infrared spectrum	Conforms to Structure	Conforms
Proton NMR Spectrum	Conforms to Structure	Conforms
Carbon	54.4 - 61.4 %	57.9 %
Nitrogen	18.1 - 20.5 %	19.6 %

Jamie Gleason, Manager
Quality Control
Milwaukee, Wisconsin US

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.