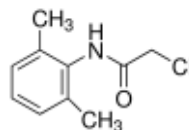


Certificate of Analysis

Product Name:

N-(2,6-Dimethylphenyl)chloroacetamide - 99%

Product Number: 194921
Batch Number: MKCV6001
Brand: ALDRICH
CAS Number: 1131-01-7
MDL Number: MFCD00000926
Formula: C₁₀H₁₂ClNO
Formula Weight: 197.66 g/mol
Quality Release Date: 28 MAR 2024



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Conforms to Requirements	Powder
Powder, Crystals, or Fibers		
Infrared Spectrum	Conforms to Structure	Conforms
Titration by AgNO ₃	98.5 - 101.5 %	99.5 %
% Purity Based On Chloride Content		
By Titration With AgNO ₃ After O ₂		
Combustion		
Purity (GC)	≥ 98.5 %	99.9 %

Larry Coers, Director
Quality Control
Milwaukee, WI 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.

