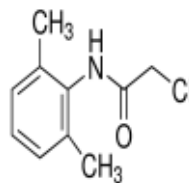


## Certificate of Analysis

Product Name:

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

**Product Number:** 194921  
**Batch Number:** MKCP7806  
**Brand:** ALDRICH  
**CAS Number:** 1131-01-7  
**MDL Number:** MFCD00000926  
**Formula:** C<sub>10</sub>H<sub>12</sub>ClNO  
**Formula Weight:** 197.66 g/mol  
**Quality Release Date:** 07 SEP 2021



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Conforms to Requirements	Crystals
Powder, Crystals, or Fibers		
Infrared Spectrum	Conforms to Structure	Conforms
Titration by AgNO <sub>3</sub>	98.5 - 101.5 %	100.1 %
% Purity Based On Chloride Content		
By Titration With AgNO <sub>3</sub> After O <sub>2</sub>		
Combustion		
Purity (GC)	≥ 98.5 %	99.7 %

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](http://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.

