

Certificate of Analysis

Product Name: N,N-DIMETHYLSULFAMOYL CHLORIDE
99 %
Product Number: D186252
Batch Number: BCBH2364V
Brand: Aldrich
CAS Number: 13360-57-1
Formula: C₂H₆ClNO₂S
Formula Weight: 143.59
Quality Release Date: 08 FEB 2012
Date retested: 07 JAN 2014
Recommended Retest Date: APR 2016

| TEST | SPECIFICATION | RESULT |
|--------------------|---|-----------------------|
| APPEARANCE (COLOR) | COLORLESS | COLORLESS |
| APPEARANCE (FORM) | LIQUID WHICH MAY BE SLIGHTLY HAZY | FAINTLY TURBID LIQUID |
| TITRATION | 98.5 % - 101.5 % | 100.4 % |
| TITRATION (METHOD) | WITH AGNO ₃ AFTER O ₂ -COMBUSTION | -- |
| INFRARED SPECTRUM | CONFORMS TO STRUCTURE | CONFORMS |



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Manager Quality Control
Buchs, Switzerland

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.