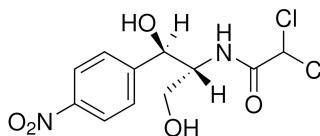


Certificate of Analysis

Product Name : Chloramphenicol ≥98% (HPLC)
Product Number : C0378-1KG
Batch Number : 0000462289
Source Batch : 76834
CAS Number : 56-75-7
MDL Number : MFCD00078159
Molecular Formula : C₁₁H₁₂Cl₂N₂O₅
Formula Weight : 323.13 g/mol
Expiry Date : Apr 2028
Quality Release Date : 06 Apr 2025



Test	Specification	Result
Appearance (Color)	Conforms	Conforms
White or Off White or greyish-white or yellowish		
Appearance (Form)	Conforms	Conforms
Powder or Crystals		
Purity (HPLC)	≥ 98 %	100 %
Identification	Conforms	Conforms
IR Meet the requirements		
Specific Rotation	18.5 - 20.5 °	20.0 °
Results Provided by Supplier	-----	-----
Shelf Life Defined by Supplier	-----	-----
Handled & Packed Under ISO9001	-----	-----
Released by	Expiration Date	Expiration Date

Anna Bendersky, Quality Control Manager
 Quality Control
 Israel
 IL

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. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale

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Product C0378-1KG
Batch 0000462289

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