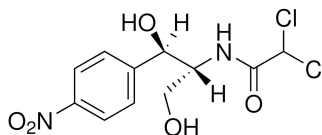


## Product Specification

**Product Name :** Chloramphenicol ≥98% (HPLC)  
**Product Number:** C0378  
**CAS Number:** 56-75-7  
**Molecular Formula:** C<sub>11</sub>H<sub>12</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>5</sub>  
**Formula Weight:** 323.13



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

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.

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