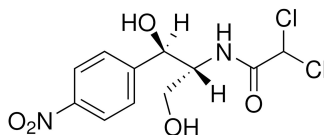


Product Specification

Product Name :	Chloramphenicol BioReagent, suitable for plant cell culture
Product Number:	C1919
CAS Number:	56-75-7
MDL Number :	MFCD00078159
Storage Temperature :	+2°C to +8°C
Molecular Formula:	C ₁₁ H ₁₂ Cl ₂ N ₂ O ₅
Formula Weight:	323.13 g/mol



Test	Specification
Appearance (Form)	Powder
Appearance (Color)	Conforms
White to greyish white or yellow-white	
Purity (HPLC)	Conforms
>=98%	
Endotoxin Level	≤ 0.2
EU/mg	
Identification IR	Conforms
Melting Point	149 - 153 °C
Assay	97.0 - 103.0 %
Results Provided by Supplier	-----
Plant Cell Culture Test	Pass
Tested by Releasing Site	-----
Managed by	Expiration Date
Shelf Life Defined by Supplier	-----
Handled & Packed Under ISO9001	-----

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.

Version Number: PRP.00.ZQ5.1198022

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