



Bio Basic Inc.

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CERTIFICATE OF ANALYSIS

Product	Chloramphenicol
Grade	USP
Product Code	CB0118(DB0118)
Formula	C ₁₁ H ₁₂ Cl ₂ N ₂ O ₅
MW	323.13
CAS#	56-75-7
Lot No	

Test Items	Specifications	Results
Appearance	Fine, white to off-white powder or crystalline powder	
Identifications	Meets the requirements	
Melting range	149.0~153.0°C	
PH	4.50~7.50	
Specific rotation	+17.00°~ +20.00°	
Related substances	Meets the requirements	
Crystallinity	Meets the requirements	
Chromatographic Purity	Individual impurity≤1% Total impurity≤2%	
Assay	97.00%~103.00%	

Storage: RT. Protect from Moisture.

OF 21 Rev 2015

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