

# CERTIFICATE OF ANALYSIS

Product Description      CHLORAMPHENICOL SOLUTION 10 MG/ML  
Product Number        C2010  
Lot Number              HCY2010006  
Storage Temperature   -20°C  
Molecular Weight      323.13  
Formula                 C<sub>11</sub>H<sub>12</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>5</sub>  
CAS Number             56-75-7

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Miscible with Water	Passes
Physical Appearance Color* Texture	Under Development Under Development	Colorless Clear Liquid
Sterility	Sterile	Passes
Insolubles	None	Passes
Purity of Raw Materials	For Information Only	99.20%

\* Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color Preview™).

The material described in this certificate is synthetic. No animal- derived components were used in the manufacture of this product.

**PhytoTech Labs Inc. provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTech Labs Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. This product is intended for LABORATORY USE ONLY. Our products may NOT BE USED as drugs, cosmetics, agricultural or pesticidal products, food additives or as household chemicals.**

Date of Release: 13-April-2021  
Recommended Shelf Life Date: October 2023



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