# MedChemExpress

## Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

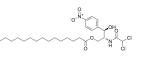
### Chloramphenicol palmitate

Cat. No.:	HY-B1599
CAS No.:	530-43-8
Batch No.:	153037
Chemical Name:	Hexadecanoic acid, (2R,3R)-2-[(2,2-dichloroacetyl)amino]-3-hydroxy-3-(4-nitrophenyl)propyl est
	er

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>27</sub> H <sub>42</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>6</sub>		
Molecular Weight:	561.54		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity:	≥97.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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