

Specification

Formula Hill: $C_{15}Cl_2H_{15}N_2NaO_8$
Molar Mass: 445,18 g/mol
CAS N°: 982-57-0

Print Date: 22 December 2021

103290 Chloramphenicol succinate sodium salt, Ph. Eur., USP

	Specifications
Assay (C ₁₅ Cl ₂ H ₁₅ N ₂ O ₅)	650 - 765 microg/mg
Assay (C ₁₅ Cl ₂ H ₁₅ N ₂ NaO ₈ , anhydrous basis)	98,0 - 102,0 %
Identity	conforms
Appearance	
- White or yellowish- white	conforms
- Powder	conforms
pH	6,4 - 7,0
Solubility	conforms
Specific rotation	5,0 - 8,0 °
Chloramphenicol disodium disuccinate	≤ 2,0 %
Chloramphenicol	≤ 2,0 %
Water by KF	≤ 2,0 %
Bacterial endotoxines	≤ 0,20 IU/mg

The product cannot be considered as an Active Pharmaceutical Ingredient (API)

Conforms to: Ph. Eur., USP specification