

97686

Chloramphenicol (CFP), 98-102%

Part B

CAS: 56-75-7

Molecular Formula: C11H12Cl2N2O5

Molecular Weight: 323.1

Specifications

Appearance (Form) Solubility (Turbidity) 10% solution in Ethanol Clear Assay (UV) Melting Point 149 - 153°C Specific rotation [?] Sulphated Ash Loss on drying Chloride (CI) Crystalline powder Crystalline powder Crystalline powder Clear min. 98-102% min. 98-102% max. 0.2% https://www.nin.gov.n	Appearance (Colour)	White to pale yellow
Assay (UV) Melting Point 149 - 153°C Specific rotation [?] Sulphated Ash Loss on drying Chloride (CI) min. 98-102% 149 - 153°C +18.5° to +20° (C=6, Ethanol) max. 0.1% max. 0.1%	Appearance (Form)	Crystalline powder
Melting Point Specific rotation [?] Sulphated Ash Loss on drying Chloride (CI) 149 - 153°C +18.5° to +20° (C=6, Ethanol) max. 0.1% max. 0.5% max. 0.5%	Solubility (Turbidity) 10% solution in Ethanol	Clear
Specific rotation [?] +18.5° to +20° (C=6, Ethanol) Sulphated Ash Loss on drying max. 0.5% Chloride (CI) max. 0.01%	Assay (UV)	min. 98-102%
Sulphated Ash Loss on drying Chloride (CI) max. 0.1% max. 0.5% max. 0.01%	Melting Point	149 - 153°C
Loss on drying max. 0.5% Chloride (CI) max. 0.01%	Specific rotation [?]	+18.5° to +20° (C=6, Ethanol)
Chloride (CI) max. 0.01%	Sulphated Ash	max. 0.1%
	Loss on drying	max. 0.5%
	Chloride (CI)	max. 0.01%
Acidity max. 2.0 ml N%	Acidity	max. 2.0 ml N%

Other Information

Not for medicinal use

Notes Solubility (10% in water): clear

General Information

Storage	0 to 4°C (Freeze)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	98020000 (GST 18%)
25 Gms	98020000 (GST 18%)
5 Gms	98020000 (GST 18%)

Available Packages

Disclaimer

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