



28812

Chloramphenicol (CFP) for tissue culture, 98-102%

Part B

CAS : 56-75-7

Molecular Formula : C₁₁H₁₂Cl₂N₂O₅

Molecular Weight : 323.1

Specifications

Appearance (Colour)	White to pale yellow
Appearance (Form)	Crystalline powder
Solubility (Colour) 10% solution in Ethanol	Clear
Assay (UV)	98 - 102%
Melting Point	149 - 153°C
Specific rotation [?]	+18.5° to +20° (C=6, Ethanol)
Sulphated Ash	max. 0.1%
Loss on drying	max. 0.5%
Chloride (Cl)	max. 0.01%
Acidity	max. 2 ml N%
Suitability for Tissue Culture	Passes
Not for medicinal use	

General Information

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

Available Packages

5 Gms

25 Gms

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srlchem.com