



59333

5-Fluorouracil (5-FU) Exiplus, Multi-Compendial, 99%

Part B

CAS : 51-21-8

Molecular Formula : C₄H₃FN₂O₂

Molecular Weight : 130.08

Specifications

ExiPlus	Meets compendial specs of BP, USP, Ph.Eur
Appearance (Colour)	White to off white
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 1% aq. solution	Clear
Solubility (Colour) 1% aq. solution	Colourless
Assay (HPLC)	min. 99%
pH (1% aq. solution)	4.5-5.0
Loss on drying @80° for 4 hrs in vacuum	max. 0.5%
Sulphated Ash	max. 0.1%
Impurities F & G	Passes test
Identification (IR Spectrum)	Passes test
Heavy Metals (Pb)	max. 0.002%

General Information

Storage	2 to 8°C (Refrigerate)
HSN Code	
5 Gms	29349990 (GST 18%)
25 Gms	29349990 (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.srchem.com