



10323

## Cytosine ExiPlus, Multi-Compendial, 99%

Part A

CAS : 71-30-7

Molecular Formula : C<sub>4</sub>H<sub>5</sub>N<sub>3</sub>O

Molecular Weight : 111.10

### Specifications

ExiPlus	Meets compendial specs of BP, Ph.Eur
Appearance (Colour)	White to almost white
Appearance (Form)	Crystalline powder
Assay (On dry basis)	min. 99%
Sulphated Ash	max. 0.1%
Water (KF)	max. 5%
Spectral Ratio (A250nm/A260nm)	0.46 - 0.50
Spectral Ratio (A280nm/A260nm)	1.47 - 1.53
Spectral Ratio (A290nm/A260nm)	0.75 - 0.79

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29349990 (GST 18%)
25 Gms	29349990 (GST 18%)
500 Gms	29349990 (GST 18%)
Type of Packing	
100 Gms	Glass Bottle
25 Gms	Glass Bottle

### Available Packages

25 Gms  
100 Gms  
500 Gms

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