



37567

Guanine Hydrochloride extrapure, 98%

Part B

CAS : 635-39-2

Molecular Formula : C₅H₅N₅O.HCl

Molecular Weight : 187.59

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Assay	min. 98%
Loss on drying	max. 2%
Absorbance (A) of 0.001% solution in 0.1N HCl in a 1cm cell	
Spectral Ratio (A250nm/A260nm)	1.31 - 1.43
Spectral Ratio (A280nm/A260nm)	0.82 - 0.86
Spectral Ratio (A290nm/A260nm)	0.45 - 0.53

General Information

Storage	2 to 8°C (Refrigerate)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
25 Gms	29349990 (GST 18%)
5 Gms	29349990 (GST 18%)
Type of Packing	
25 Gms	Plastic Bottle
5 Gms	Plastic Bottle

Available Packages

5 Gms

25 Gms

Disclaimer

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