

38885

D-Histidine extrapure, 99%

Part A

CAS: 351-50-8

Molecular Formula : C6H9N3O2

Molecular Weight: 155.2

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution 2N HCl	Clear
Solubility (Colour) 10% solution 2N HCI	Colourless
Assay (NT)	min. 99 %
Specific rotation [?]	-14° to -12°(C=1 , 5N HCI)
Loss on drying	max. 0.3 %
Sulphated Ash	max. 0.1 %
Iron (Fe)	max. 0.001 %
Heavy Metals (Pb)	max. 0.001 %
Homogeneity by TLC	Passes test

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
25 Gms	29224990 (GST 18%)
5 Gms	29224990 (GST 18%)
Type of Packing	
25 Gms	Plastic Bottle

Available Packages

5 Gms

25 Gms

Disclaimer