

95365

D-Proline extrapure CHR, 99%

Part A

CAS: 344-25-2

Molecular Formula : C5H9NO2

Molecular Weight: 115.13

Specifications

Appearance (Colour)	White to off-white
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 5% aq. solution	Clear
Solubility (Colour) 5% aq. solution	Colourless to faint yellow
Assay	min. 99%
Specific rotation [?]	+84° to +85° (C=5 , Water)
Loss on drying	max. 0.5%
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	Glass Bottle

Available Packages

5 Gms

25 Gms

Disclaimer