

40919

D-Phenylalanine extrapure CHR, 99%

Part A

CAS: 673-06-3

Molecular Formula : C9H11NO2

Molecular Weight: 165.19

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution 2N HCI	Clear
Solubility (Colour) 10% solution 2N HCI	Colourless
Assay	min. 99%
Specific rotation [?]	$+33 \text{ to } +34^{\circ} \text{ (C = 2, Water)}$
Loss on drying	max. 0.3%
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	
100 Gms	29224990 (GST 18%)
25 Gms	29224990 (GST 18%)
5 Gms	29224990 (GST 18%)

Available Packages

5 Gms

25 Gms

100 Gms