

## 67602

# **DL-Phenylalanine extrapure CHR, 99%**

Part A

CAS: 150-30-1

Molecular Formula : C9H11NO2

Molecular Weight: 165.19

#### **Specifications**

Appearance (Colour)	White to off white
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution in 2N HCl	Clear
Solubility (Colour) 10% solution in 2N HCI	Colourless to pale yellow
Assay	min. 99%
Loss on drying	max. 0.5%
Sulphated Ash	max. 0.1%
Chloride (CI)	max. 0.01%
Sulphate (SO4)	max. 0.01%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Ammonium (NH4)	max. 0.02%
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%)
Type of Packing	
25 Gms	Plastic Bottle

#### **Available Packages**

25 Gms

100 Gms

#### Disclaimer

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