

## 53457

# **D-Serine extrapure, 99%**

Part A

CAS: 312-84-5

Molecular Formula : C3H7NO3

Molecular Weight: 105.1

### **Specifications**

Appearance (Colour)	White to off-white
Appearance (Form)	Crystalline compound
Solubility (Turbidity) 10% solution 2N HCl	Clear
Solubility (Colour) 10% solution 2N HCI	Colourless
Assay	min. 99%
Specific rotation [?]	-13° to -14° (C=5 , 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
Not for medicinal use	

### **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%)
500 Gms	29224990 (GST 18%)

#### **Available Packages**

25 Gms

100 Gms

500 Gms

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