

## 90601

# **D-Aspartic Acid extrapure CHR, 99%**

Part B

CAS: 1783-96-6

Molecular Formula: C4H7NO4

Molecular Weight: 133.10

### **Specifications**

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution 2N HCl	Clear
Solubility (Colour) 10% solution 2N HCI	Colourless
Assay	min. 99%
Specific rotation [?]	-24.5° to -25.5° (C=5 , 5N HCl)
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