



81245

## L-Aspartic Acid ExiPlus, Multi-Compendial, 99%

Part A

CAS : 56-84-8

Molecular Formula : C<sub>4</sub>H<sub>7</sub>NO<sub>4</sub>

Molecular Weight : 133.10

### Specifications

ExiPlus	meets compendial specs of BP
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution 2N HCl	Clear
Solubility (Colour) 10% solution 2N HCl	Colourless
Assay (NT)	min. 99%
Specific rotation [?]	+24° to +26° (C=2 , 5N HCl)
Loss on drying	max. 0.5%
Sulphated Ash	max. 0.1%
Chloride (Cl)	max. 0.01%
Sulphate (SO <sub>4</sub> )	max. 0.01%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Ammonium (NH <sub>4</sub> )	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	
1 Kg	29224990 (GST 18%)
100 Gms	29224990 (GST 18%)

### Available Packages

100 Gms

1 Kg

#### Disclaimer

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