



61126

D-Glutamic Acid extrapure CHR, 99%

Part B

CAS : 6893-26-1

Molecular Formula : C₅H₉NO₄

Molecular Weight : 147.13

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution in 2N HCl	Clear
Solubility (Colour) 10% solution 2N HCl	Colourless
Assay	min. 99%
Specific rotation [?]	- 31° to -32° (C=5 , N 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	
1 Gms	29224210 (GST 18%)
5 Gms	29224210 (GST 18%)

Available Packages

1 Gms
5 Gms

Disclaimer

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