



21562

## D-Valine extrapure CHR, 99%

Part B

CAS : 640-68-6

Molecular Formula : C<sub>5</sub>H<sub>11</sub>NO<sub>2</sub>

Molecular Weight : 117.15

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution in 2N HCl	Clear
Solubility (Colour) 10% solution in 2N HCl	Colourless
Assay (NT)	min. 99%
Specific rotation [?]	-25° to -27° (C=5, 5NHCl)
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	
100 Gms	29224990 (GST 18%)
25 Gms	29224990 (GST 18%)
5 Gms	29224990 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle
25 Gms	Plastic Bottle

### Available Packages

5 Gms

25 Gms

#### Disclaimer

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