

29993

DL-Glutamic Acid (DL-Glu)

DL-グルタミン酸

HOOCCH₂CH₂CH(NH₂)COOH

CAS RN:617-65-2

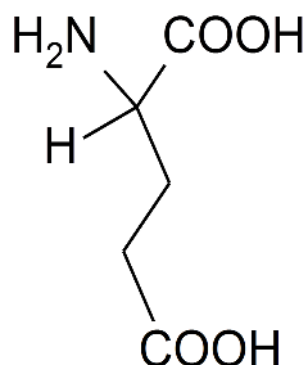
C₅H₉NO₄

FW:147.13

Code No.

Package Size

29994	1kg
29995	5kg
29996	10kg
29997	50kg



Specifications

Solubility in 3M-HCl	Colorless & clear (c=5)
Loss on drying	Not more than 1.0%
Residue on ignition (as sulfate)	Not more than 0.1%
Chloride (Cl)	Not more than 0.02%
Sulfate (SO ₄)	Not more than 0.05%
Heavy metals (as Pb)	Not more than 10ppm
Iron (Fe)	Not more than 10ppm
Ammonium (NH ₄)	Not more than 0.02%
Arsenic (As ₂ O ₃)	Not more than 1ppm
Other amino acids	Not detected by T.L.C. (The spotted amount, 20μg)
Assay	98.5%~101.0%