

29641

DL-Aspartic Acid (DL-Asp)

DL-アスパラギン酸

HOOCCH₂CH(NH₂)COOH

CAS RN:617-45-8

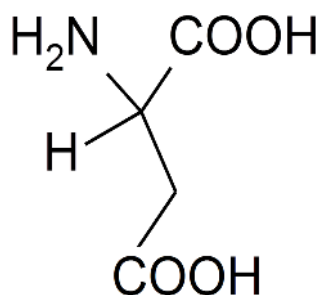
C₄H₇NO₄

FW:133.10

Code No.

Package Size

29642	1kg
29643	5kg
29644	10kg
29645	50kg



Specifications

Solubility in 3M-HCl	Colorless & clear (c=5)
Loss on drying	Not more than 0.3%
Residue on ignition (as sulfate)	Not more than 0.2%
Chloride (Cl)	Not more than 0.03%
Sulfate (SO ₄)	Not more than 0.03%
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%