

29616

# DL- $\alpha$ -Amino-n-butyric Acid(DL-Abu)

DL- $\alpha$ -アミノ-n-酪酸CH<sub>3</sub>CH<sub>2</sub>CH(NH<sub>2</sub>)COOH

CAS RN:2835-81-6

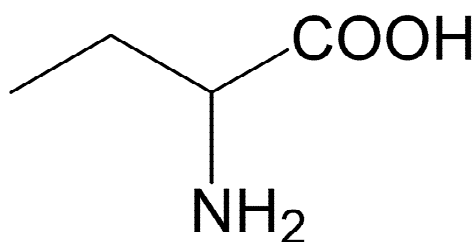
C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub>

FW:103.12

## Code No.

## Package Size

29617	1kg
29618	5kg
29619	10kg
29610	25kg



## Specifications

Solubility in water	Colorless & clear (c=5)
Loss on drying	Not more than 0.3%
Residue on ignition (as sulfate)	Not more than 0.1%
Chloride (Cl)	Not more than 0.03%
Sulfate (SO <sub>4</sub> )	Not more than 0.03%
Heavy metals (as Pb)	Not more than 10ppm
Iron (Fe)	Not more than 10ppm
Ammonium (NH <sub>4</sub> )	Not more than 0.02%
Arsenic (As <sub>2</sub> O <sub>3</sub> )	Not more than 1ppm
Other amino acids	Not detected by T.L.C. (The spotted amount, 10 $\mu$ g)
Assay	98.5%~101.0%