

29621

# DL-Arginine (DL-Arg)

DL-アルギニン

$$\text{H}_2\text{NC}(=\text{NH})\text{NH}(\text{CH}_2)_3\text{CH}(\text{NH}_2)\text{COOH}$$

CAS RN:7200-25-1

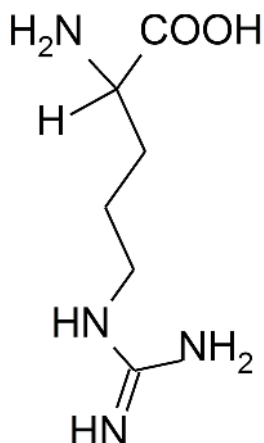
$$\text{C}_6\text{H}_{14}\text{N}_4\text{O}_2$$

FW:174.20

## Code No.

## Package Size

29622	1kg
29623	5kg
29624	10kg
29625	25kg



## Specifications

Solubility in water	Colorless & clear (c=5)
Loss on drying	Not more than 0.5%
Residue on ignition (as sulfate)	Not more than 0.2%
Chloride (Cl)	Not more than 0.1%
Sulfate (SO <sub>4</sub> )	Not more than 0.1%
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, 20μg)
Assay	98.5%~101.0%