

29741

DL-Ornithine Monohydrochloride (DL-Orn·HCl)

DL-オルニチン一塩酸塩

 $\text{H}_2\text{N}(\text{CH}_2)_3\text{CH}(\text{NH}_2)\text{COOH} \cdot \text{HCl}$

CAS RN:1069-31-4

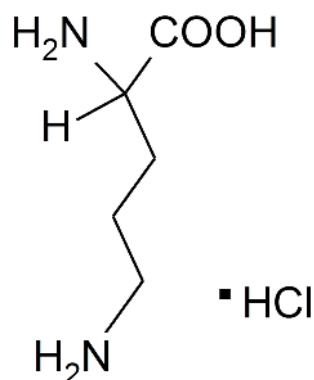
 $\text{C}_5\text{H}_{12}\text{N}_2\text{O}_2 \cdot \text{HCl}$

FW:168.62

Code No.

Package Size

| | |
|-------|------|
| 29742 | 1kg |
| 29743 | 5kg |
| 29744 | 10kg |



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% |
| 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_2O_3) | Not more than 1ppm |
| Other amino acids | Not detected by T.L.C. (The spotted amount, 10 μg) |
| Assay | 98.5%~101.0% |