

29701

DL-Lysine Monohydrochloride (DL-Lys·HCl)

DL-リジン一塩酸塩

 $\text{H}_2\text{N}(\text{CH}_2)_4\text{CH}(\text{NH}_2)\text{COOH} \cdot \text{HCl}$

CAS RN:70-53-1

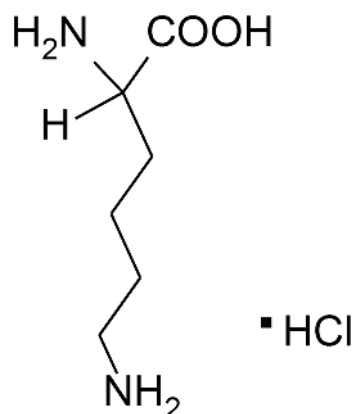
 $\text{C}_6\text{H}_{14}\text{N}_2\text{O}_2 \cdot \text{HCl}$

FW:182.65

Code No.

Package Size

29702	1kg
29703	5kg
29704	10kg
29705	50kg



Specifications

Solubility in water	Colorless & clear (c=5)
Loss on drying	Not more than 0.6%
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 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%