# L-Lysine HCL 98,5%



## General Information

Chemical Formula	C <sub>6</sub> H <sub>14</sub> N <sub>2</sub> O <sub>2</sub> HCl	Ö
Synonym	L-Lysine Monohydrochloride 98,5%	HO NH <sub>2</sub>
Origin	China	NH <sub>2</sub>
H.S. Code	29224100	
CAS No.	60343-69-3	
Molecular Weight	182.65 g mol <sup>-1</sup>	• HCI

## Application and Benefit

Application	Benefit	
Poultry, Swine, aqua,	Improvement amino acid balance	
	Sparing effect of the crude protein content	
	Replacement of animal proteins by vegetable proteins	
	Fortification of nutrition for pregnancy and lactation	
	Promotor growth animals and improve meat quality	

#### Specification

Property	Value
C6H14N2O2·HCI (dried basis)	≥98.5%
Optical rotation[ a] D20	+18.0°- +21.5°C
Loss on drying	≤1.0%
Residue on ignition	≤0.3%
Ammonium salt(as NH4+)	≤0.04%
Heavy metal(as Pb)	≤0.003%
Arsenic(as As)	≤0.0002%

#### Packaging

• Bags @ 25 kg 17 MT/20' FCL without pallet

Tradeasia International Pte Ltd 133 Cecil Street # 12-03 Keck Seng Tower Singapore 069535 Republic Of Singapore

Telp: +65 6227 6365 Fax: +65 6225 6286 Email: contact@chemtradeasia.com

