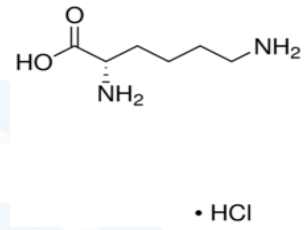


## General Information

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

## 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
C <sub>6</sub> H <sub>14</sub> N <sub>2</sub> O <sub>2</sub> ·HCl (dried basis)	≥98.5%
Optical rotation[ α] D20	+18.0°- +21.5°C
Loss on drying	≤1.0%
Residue on ignition	≤0.3%
Ammonium salt(as NH <sub>4</sub> <sup>+</sup> )	≤0.04%
Heavy metal(as Pb)	≤0.003%
Arsenic(as As)	≤0.0002%

## Packaging

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