



## L-LYSINE HCL 99% - CJ

### SPECIFICATIONS

Purity	Not less than 99%
Specific Rotation	(a) <sub>D</sub> <sup>20</sup> +19.0° to +21.5°
Solubility	642g/L of water at 30°C
Bulk Density	0.550 ~ 0.750g/mL
Moisture	Not more than 1%
Ash	Not more than 0.3%
Heavy Metals	Not more than 10ppm
Arsenic	Not more than 1 ppm
Shelf life	2 years

### NUTRITIONAL VALUE

Lysine Content	Not less than 79% (HPLC method)
Lysine Digestibility	100%
Crude Protein	Not less than 85.85% (% Nitrogen x 6.25, Kjeldahl method)
Swine ME	4.414 Kcal/kg
Poultry ME	4.125 Kcal/kg

### PACKAGING

25kg	2ply High Performance paper bag and 1 ply PE
800kg, 1000kg	Bulk bag with PE laminated
Bulk	