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## L-Ornithine HCl Specification

A monohydrochloride salt of L-ornithine. L-Ornithine is an important component in the urea cycle. It plays a key role for ammonia metabolism. Widely used as an intermediate of medicines.

<b>CAS No.</b>	590-46-5
<b>HS Code</b>	29239000
<b>Packaging</b>	25kg
<b>Place of origin</b>	China
<b>Certificate</b>	Haccp, Kosher, Hala, ISO
<b>Payment terms:</b>	T/T or L/C
<b>Port of dispatch</b>	Shanghai, Tianjin, Qindao
<b>Applications</b>	L-Ornithine HCl is an essential amino acid and a derivative <a href="#">L-Arginine</a> . It plays an important role in ammonia metabolism via the urea cycle. It is used in functional and for dietary supplements.


### L-Ornithine Hydrochloride

Cas.No	3184-13-2
Assay	99.0-101.0%
Description	White crystals or crystalline powder, odorless, characteristic taste
Uses	Pharmaceutical, Dietary Supplement

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Packaging	25kg
STORAGE	Controlled room temperature in tight container
State of solution (Transmittance)	Not Less Than 98.0%
pH	5.0~6.0
Specific rotation $[\alpha]_D^{20}$	+23.0~+24.5°
Ammonium (NH <sub>4</sub> )	Not More Than 0.020%
Chloride content (Cl)	20.6~21.3%
Sulfate (SO <sub>4</sub> )	Not More Than 0.020%
Iron (Fe)	Not More Than 10 ppm
Heavy metals (Pb)	Not More Than 10 ppm
Arsenic (As <sub>2</sub> O <sub>3</sub> )	Not More Than 1 ppm
Loss on drying	Not More Than 0.20%
Residue on ignition	Not More Than 0.10%
Related substances	Not More Than 0.2%
Endotoxin*	Less Than 6.0 EU/g
Assay (dry basis)	99.0~101.0%

We're L-Ornithine Hydrochloride **Manufacturers, Suppliers and Wholesalers** in China.

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Based on our 15 years in food additives & ingredients market, we have a knowledge of China market and manufacturers. We can help our abroad customers save time selecting good manufacturers and update the current market in China.

#### Contact Us

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