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L-Proline Specification

L-Proline is a non-essential amino acid synthesized in the body via breakdown of L-glutamate. It is found naturally in protein-rich foods such as meat, eggs, and dairy. L-Proline is important for collagen production, joint health, proper immune function, and cellular health. It is used as a component of dietary supplements such as protein powders.

CAS No.	147-85-3
Packaging	25kg
Place of origin	China
HS code	29339980
Certificate	Haccp, Kosher, Hala, ISO
Payment terms:	T/T or L/C
Port of dispatch	Shanghai, Tianjin, Qindao
Applications	Food grade L-Proline is an essential amino acid protein supplement with a minimum specification of 98.5%. This product is most commonly used in nutraceutical, nutritional supplement, and food additive applications.

L-Proline

Abbreviation	L-Pro
Chemical Name	(S)-2-Pyrrolidinecarboxylic Acid
Chemical Formula	C ₅ H ₉ NO ₂
Molecular Weight	115.13

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Nitrogen Content	12.17%
CAS Number	147-85-3
Specification	USP, EP, JP
Solubility	Very Soluble in water
Assay	99.0% to 101.0%
Description	White crystals or crystalline powder; slightly sweet taste
Country of Origin	USA
Manufacturing Process	Fermentation
Additional Information	Proline is a non-essential amino acid but an essential component of collagen and is important for proper functioning of joints and tendons. It is a component in parental and enteral nutrition, cosmetics, health foods and flavoring.

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

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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