

| PRODUCT SPECIFICATION | Rev. No. | 03-201807 |
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L-Glutamine Specification

L-Glutamine is an important amino acid that builds protein in the body. This product appears as a crystalline powder, and it can be used as a dietary supplement to cure gastric and duodenal ulcer, gastritis, and hyperchlorhydria. It is important for maintaining the suppression, structure and function of the small intestine.

| E No. | E620 |
|------------------|--|
| CAS No. | 56-86-0 |
| Packaging | 25kg |
| Place of origin | China |
| Certificate | Haccp, Kosher, Hala, ISO |
| Payment terms: | T/T or L/C |
| Port of dispatch | Shanghai, Tianjin, Qindao |
| Applications | Food grade L-Glutamine is a non-essential |
| | amino acid that is commonly found in the |
| | body. It occurs naturally in meat and dairy |
| | items and in vegetables such as cabbage and |
| | spinach. Food grade L-Glutamine is used as a |
| | flavoring agent for savory foods and as a |
| | nutritional supplement. |

L-Glutamine

| Abbreviation | L-Gln |
|------------------|----------------------------|
| Chemical Name | (S)-2-Aminoglutaramic Acid |
| Chemical Formula | $C_5H_{10}N_2O_3$ |



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| Molecular Weight | 146.14 |
|------------------------|---|
| Nitrogen Content | 19.17% |
| CAS Number | 56-85-9 |
| Specification | USP, JP, DAB |
| Solubility | Soluble in water |
| Assay | 99.0 to 101.0% |
| Description | White crystals or crystalline powder; slightly characteristic taste |
| Country of Origin | China |
| Additional Information | Glutamine, nutritionally classified as a non-essential amino acid, has a profound involvement in the way that animals and plants maintain their nitrogen levels and in ammonia detoxification. Glutamine is a protein-building amino acid that is important for maintaining muscle as well as supporting immune and intestinal health. |

We're L-Glutamine 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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