	PRODUCT SPECIFICATION	Rev. No.	03-201807
	L-Glutamic Acid	Page	1/3


L-Glutamic Acid Specification

L-Glutamic Acid is a protein-bound non-essential amino acid that is commonly found in plants and animals. It is naturally found in foods such as cheese, meat, mushrooms, and soybeans. As a food additive, L-Glutamic Acid is widely used as a flavor enhancer in items with a meaty or savory taste.

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-Glutamic Acid is a clear or white crystalline powder featuring a light and yeasty odor. This water soluble food additive functions as a flavor enhancer and salt substitute, finding application in low-sodium foods and beverages.

L-Glutamic Acid

Abbreviation	L-Glu
Chemical Name	(S)-2-Aminoglutaric Acid
Chemical Formula	C ₅ H ₉ NO ₄

	PRODUCT SPECIFICATION	Rev. No.	03-201807
	L-Glutamic Acid	Page	2/3

Molecular Weight	147.13
Nitrogen Content	9.52%
CAS Number	56-86-0
Specification	EP
Solubility	Slightly soluble in water
Assay	99.0% to 100.5%
Description	White crystals or crystalline powder, slightly characteristic taste
Country of Origin	China
Additional Information	Glutamic Acid is a non-essential amino acid and functions as an important neurotransmitter and as a metabolic intermediate in the Krebs cycle. It is a primary component of the savory flavor umami. Both aspartic acid and glutamic acid play important roles as general acids in enzyme active centers, as well as in maintaining the solubility and ionic character of proteins.

We're L-Glutamic Acid **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

Website: <https://www.foodsweeteners.com/products/L-Glutamic-acid>

Tel: +0086-21- 68580751

Fax: +0086-21-32221832

	PRODUCT SPECIFICATION	Rev. No.	03-201807
	L-Glutamic Acid	Page	3/3

Address: Rm503, Minsheng Road No.1403 (Shanghai Information Tower), Shanghai,
200135, China

E-Mail: info@foodsweeteners.com