Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China Contact: +86-18653132120

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**Product name:L-Asparagine** 

CAS:70-47-3

Molecular Weight:132.12

$$H_2N$$
 OH  $OH$ 

Item	Specification
Boiling point	244.01°C (rough estimate)
Density	1,543g/cm
Melting point	235 °C (dec.) (lit.)
pKa	2.17(at 20°C)
resistivity	1.4880 (estimate)
Storage conditions	Keep in dark place,Inert atmosphere,Room temperature

## **Application:**

L-Asparagine is used in biochemical research for the treatment of myocardial infarction, myocardial metabolic disorders, heart failure, heart conduction block, fatigue, and other conditions. Biological cultivation, peptide synthesis, measurement of chlorinated enzyme substrates, cultivation of tuberculosis bacteria, treatment of acrylonitrile wastewater, preparation of biological culture medium.

## Package:

Usually packed in 25kg/drum, and also can be do customized package.