

# Foreverest Resources Ltd

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## L-茶氨酸

98%

L-茶氨酸天然存在于绿茶中，是茶叶中特有的游离氨基酸。由L-谷氨酸高压加热制成吡咯烷酮羧酸，加入无水单乙胺，高压加热制得。伴有甜味，在干茶中占重量的1%-2%。

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## Substance Identification

|          |            |
|----------|------------|
| Synonyms | L-Theanine |
| CAS      | N/A        |
| EINECS   | 221-379-0  |
| FEMA     | N/A        |

HS.CODE

N/A

Molecular Formula

C7H14N2O3

Molecular Weight

174.20

## Application & Uses

- 用作食品添加剂
- 制药成分，对睡眠、心血管具有一定疗效

## Sales Specification

| ITEM        | VALUE    |
|-------------|----------|
| 外观          | 白色结晶（粉末） |
| 折光指数@ n20/D | 1.492    |

## Package

- 纤维复合纸板桶，25公斤，可内衬双层塑料袋

# GHS Hazard Statements

## Storage

- 对空气和湿度敏感，应密封贮存于通风、干燥处
- 容器开口后应重新密封贮存，并直立存储防止倾倒泄漏
- 在惰性气体环境下贮存和处理

安全标识: **S28 S36/S37** | 危险标识: **R43**

## Remark

*The above information is believed to be accurate and presents the best explanation currently available to us. We assume no liability resulting from above content. The technical standards are formulated and revised by customers' requirement and us, if there are any changes, the latest specification will be executed and confirmed in the contract.*