

Foreverest Resources Ltd

L-Theanine

98%

Theanine is derived from tea leaves. Tea is native to eastern Asia and is a member of the Theaceae family. This evergreen shrub or tree grows to over 9 m in height and is pruned from 60 cm to 1.5 m for cultivation. Its dark green, serrated-edged leaves are alternate and oval, while its white and fragrant blossoms appear singly or in clusters. The chemical has also been isolated from the edible mushroom *Boletus badius*. The mushroom is commonly found in late summer and autumn in the United States, and is reddish brown to dark brick/brown in color with a 4 to 12 cm tall stem. The flesh is white to yellow in color, and becomes a light blue/green color when cut or bruised.

Substance Identification

Synonyms

CAS

N/A

EINECS	221-379-0
FEMA	N/A
HS.CODE	N/A
Molecular Formula	C7H14N2O3
Molecular Weight	174.20

Application & Uses

- L-theanine may help relieve stress by inducing a relaxing effect without drowsiness and may also possess immunologic attributes. Theanine may also have effects on the cardiovascular system and play a preventative role in cancer; however, limited clinical information is available to support these claims.

Sales Specification

ITEM	VALUE
Appearance	White crystalline or crystal powder
Refractive Index, @ n20/D	1.492

Package

- Fiber Drum, 25kg net each, two plastic bags inside available

GHS Hazard Statements

H-Code	H317
P-Code	P261/272/280
Response	P302+P352 P333+P313 P362+P364
Storage	No data available
Disposal	P501
S-phrases: S28 S36/S37 R-phrases: R43	

Storage

- containers which are opened must be carefully resealed and kept upright to prevent leakage
- keep container tightly closed in a dry and well-ventilated place
- store in cool place
- stored in a well-closed container away from moisture and light

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.

Manage consent