

Foreverest Resources Ltd

Furanone (CAS 3658-77-3)

98%

Furaneol, or strawberry furanone, is a natural organic compound used in the flavor and perfume industry because of its sweet strawberry aroma. It is actually found in strawberries and a variety of other fruits and it is partly responsible for the smell of fresh pineapple. It is also important for odour of buckwheat, and tomato.

Substance Identification

Synonyms	DMHF Strawberry Furanone Furaneol Furanone pure crystals
CAS	N/A
EINECS	222-908-8

FEMA	N/A
HS.CODE	293200
Molecular Formula	C6H8O3
Molecular Weight	128.13

LD50 oral, mouse	1608mg/kg
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Application & Uses

- widely used in the flavor and perfume industry

Sales Specification

ITEM	VALUE
Appearance	White or slightly yellow solid
Odor	Fruit, Caramel or burnt pineapple

ITEM	VALUE
Content, %	98 min
LD50 oral, mouse	1608mg/kg

Package

GHS Hazard Statements

No data available

Storage

- flammable materials should be stored in a separate safety storage cabinet or room
- ground all equipment containing material
- keep away from heat
- keep away from sources of ignition
- keep container tightly closed
- keep in a cool, well-ventilated place

Relation Articles

- [Research Progress on Furanones](#)

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.