

Foreverest Resources Ltd

Quercetin

95%

Quercetin is a natural flavonoid found abundantly in vegetables and fruits.

Substance Identification

Synonyms	Sophoretin Meletin
CAS	N/A
EINECS	204-187-1
FEMA	N/A

HS.CODE	N/A
Molecular Formula	C15H10O7
Molecular Weight	302.24

LD50 oral, rat	161mg/kg
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Application & Uses

- Used as antioxidant and anti-inflammatory
- Used as natural Pigment

Features & Benefits

- soluble in alcohol and lipids, but poorly soluble in hot water and insoluble in water.

Sales Specification

ITEM	VALUE
Appearance	Yellow to Yellow Green Crystalline Powder
Assay (Quercetin dehydrate), %	95 min
LD50 oral, rat	161mg/kg

Package

- Drum, 25kg net each. Packing in paper and two plastic bags inside.

GHS Hazard Statements

H-Code H301
P-Code P264/270
Response P301+P310+P330
Storage P405
Disposal P501
S-phrases: S45 | R-phrases: R25;R40

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

- [What are natural antioxidants and how do they work in foods?](#)
- [Enjoying The Benefits Of Sun, In And Out](#)

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.