Foreverest Resources Ltd

2-Methoxycinnamaldehyde

98%

2-Methoxycinnamaldehyde (2-MCA) is a natural compound of Cinnamomum cassia, has been widely studied with regard to its antitumor activity.

Substance Identification

Synonyms 2-MCA | 2-Methoxycinnamaldehyde | o-Methoxycinnamic aldehyde | Heliopan (Symrise)

CAS N/A

EINECS 216-131-3

FEMA N/A

HS.CODE	N/A
Molecular Formula	C10H10O2
Moleclar Weight	162.1852

Application & Uses

- Pharmaceutical Intermediates
- Flavouring Ingredient

Sales Specification

ITEM	VALUE
Appearance	White to pale yellow crystalline powder
Odor	Burning sweet taste
Content, @GC, %	98 min

Package

• Fiber Drum, 25/50 kg net each

GHS Hazard Statements

H-Code H315/319/335 P-Code P261/264/271/280

Response P302+P352 P304+P340 P305+P351+P338 P312 P321 P332+P313 P337+P313 P362

Storage P403+P233 P405

Disposal P501

S-phrases: S26-37/39 | R-phrases: R36/37/38

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 Products

• Cinnamaldehyde

- Amylcinnamaldehyde
- Hexyl cinnamic aldehyde
- alpha-Methylcinnamaldehyde

Relation Articles

- ANTI-VIRUS FUNCTION of ESSENTIAL OILS and PLANT EXTRACTS
- Biological function and mechanism of plant extracts (1)
- Biological function and mechanism of plant extracts(2)
- Biological functions and mechanism of plant extracts (1)
- Cinnamon Oil Compound Might Block Bacteria Like P. aeruginosa from Forming Biofilms, Researchers Say
- Effects of Cinnamon in Chronic Diseases
- Essential oils in preventing and controlling crop diseases
- Synthesizing the Future

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.

