

Foreverest Resources Ltd

2-Methylvaleric acid

98%

2-Methylpentanoic acid is colorless to slightly yellow liquid with strong pungent, unhappy acid odor. It is prepared by aldol condensation of propanal catalyzed by dilute alkali, then dehydroxylation, hydrogenation, and oxidation. It is mainly used in fragrance and flavor formulation.

Substance Identification

Synonyms	2-Methylpentanoic Acid Pentanoic Acid
CAS	N/A
EINECS	N/A
FEMA	N/A

HS.CODE	N/A
Molecular Formula	C6H12O2
Moleclar Weight	116.16

Application & Uses

- used in food and beverage flavoring, such as the flavor of tomatoes, strawberries, grapes, cocoa, chocolate, and coffee, etc.
- used in the fragrance formulation of daily commodities

Sales Specification

ITEM	VALUE
Appearance	Colorless to lightly yellow liquid
Odor	With strong pungent, unhappy acid odour
Purity, @GC, %	98 min

Package

GHS Hazard Statements

H-Code	H227/303+313+314
P-Code	P210/264/280
Response	P301+P330+P331 P303+P361+P353 P304+P340+P310 P305+P351+P338+P310 P312 P363 P370+P378
Storage	P403+P235 P405
Disposal	P501
S-phrases: S26-S36/37/39-S45-S27 R-phrases: R34	

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

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