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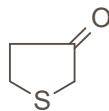
ΤΕΤΡΑΗΥΔΡΟ ΤΗΙΟΡΗΕΝΟΝΕ-3

Identity

EC Flavoring Regulation 1334/2008	flavoring substance
FEMA	3266
FLAVIS	15.012
JECFA	498
CAS	1003-04-9
GB	S0243
Kosher Status	certified
Halal Status	approved

Chemical structure

Dihydrothiophen-3(2H)-one



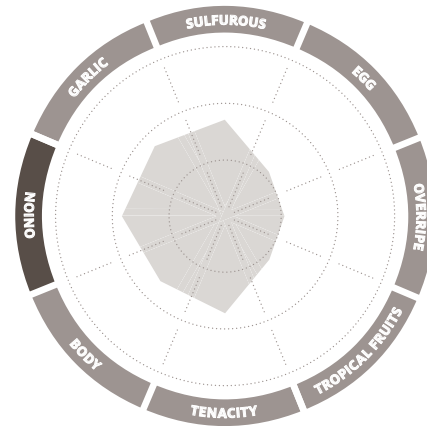
C₄H₆OS

Flavor Use

Dosage in 5% Sugar Solution	5 ppm
Useful in	meat, vegetable, dairy, vanilla, brown, yellow fruit
Use Level in Food	50 ppb – 30 ppm

Taste

Onion, Garlic, Sulfurous, Egg



Product data

GC Purity	min. 99%
Appearance	clear, colorless to yellow-brown liquid
Flash Point	approx. 79°C
Relative Density D ₂₀ /4	1.194 – 1.204
Refractive Index n ₂₀ /D	1.523 – 1.530
Boiling Point	approx. 73°C
Molecular Weight g/mol	102.15
Stabilizer	no
Natural Occurrence	yes

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