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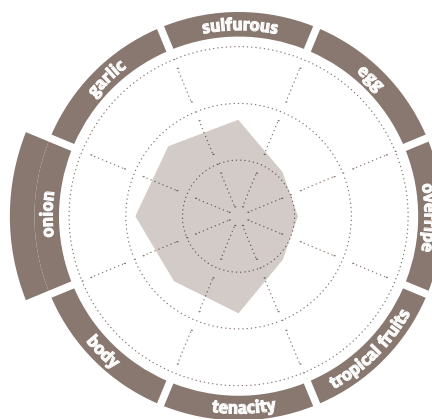
## Tetrahydro Thiophenone-3

### 01 Identity

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

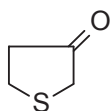
### 02 Taste

> Onion, Garlic, Sulfurous, Egg



### 03 Chemical Structure

> Dihydrothiophen-3(2H)-one



### 04 Product Data

> GC Purity	min. 99 %
> Appearance	clear, colorless to yellow-brown liquid
> Flash Point	approx. 79 °C
> Relative Density D20/4	1.194 - 1.204
> Refractive Index n20/D	1.523 - 1.530
> Boiling Point	approx. 73 °C
> Molecular Weight	102.15
> Stabilizer	no
> Natural Occurrence	yeast, pork, chicken

### 05 Flavor Uses

> Dosage in 5% Sugar Solution	5 ppm
> Useful in	meat, vegetable, dairy, vanilla, brown, yellow fruit 50 ppb - 30 ppm
> Use Level in Food	1 - 300 ppm

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