

Caramel	Nuts	Cereals	Cocoa	Coffee	Brown Others	Mint	Dairy	Vanilla	Vegetable	Spices/Herbs	Allium	Meat	Savory Others	Citrus	Red Fruit	Yellow Fruit	Tropical Fruit	Fruit Others	Sweet Others	Alcoholics
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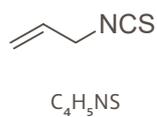
# ALLINAT / ALLYL ISOTHIOCYANATE UNSTAB.

## Identity

EC Flavoring Regulation 1334/2008	flavoring substance
FEMA	2034
FLAVIS	12.025
JECFA	1560
CAS	57-06-7
Kosher Status	certified
Halal Status	certified

## Chemical structure

Allyl isothiocyanate

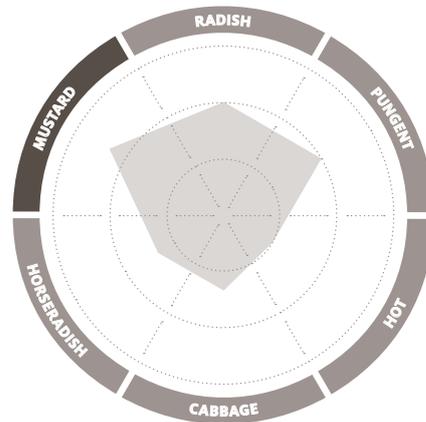


## Flavor Use

Dosage in 5% Sugar Solution	2 ppm
Useful in	garlic, onion, mustard, horseradish, chives, leek
Use Level in Food	1 ppb – 5 ppm

## Taste

Mustard, Radish, Pungent



## Product data

GC Purity	min. 95%
Appearance	clear, colorless to pale yellow liquid
Flash Point	approx. 46°C
Relative Density D20/4	1.016 – 1.021
Refractive Index n20/D	1.530 – 1.533
Boiling Point	approx. 147°C
Molecular Weight g/mol	99.15
Stabilizer	no
Natural Occurrence	yes

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