

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

600209

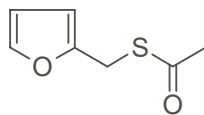
FURFURYL THIOACETATE

Identity

<i>EC Flavoring Regulation 1334/2008</i>	flavoring substance
<i>FEMA</i>	3162
<i>FLAVIS</i>	13.033
<i>JECFA</i>	1074
<i>CAS</i>	13678-68-7
<i>GB</i>	S0702
<i>Kosher Status</i>	certified
<i>Halal Status</i>	certified

Chemical structure

S-Furfuryl ethanethioate



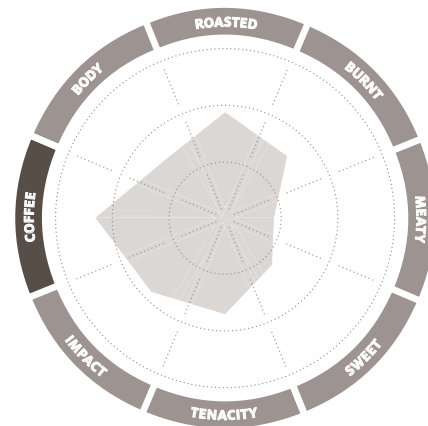
$C_7H_8O_2S$

Flavor Use

<i>Dosage in 5% Sugar Solution</i>	0.05 ppm
<i>Useful in</i>	coffee, roasted flavors, meat
<i>Use Level in Food</i>	10 ppb – 5 ppm

Taste

Coffee, Roasted, Burnt



Product data

<i>GC Purity</i>	min. 97%
<i>Appearance</i>	colorless to pale red-pale brown liquid
<i>Flash Point</i>	approx. 68°C
<i>Relative Density D20/4</i>	1.153 – 1.163
<i>Refractive Index n20/D</i>	1.500 – 1.540
<i>Boiling Point</i>	approx. 209°C
<i>Molecular Weight g/mol</i>	156.2
<i>Solvent</i>	approx. 0.030% alpha-tocopherol
<i>Natural Occurrence</i>	yes

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