

Caramel	
J : 0	
Cocoa	
Coffee	
Brown Others	
Mint	
Dairy	
Vanilla	
Vegetable	
Spices/Herbs	
Allium	
Savory Others	
Citrus	
Red Fruit	
Yellow Fruit	
Tropical Fruit	
Fruit Others	
Sweet Others	1
Alcoholics	

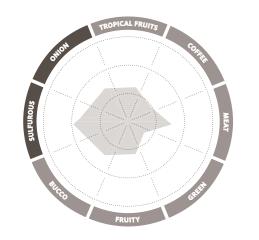
600203

METHYL THIOBUTYLFORMATE-3,3 1% TRIC

Identity	
EC Flavoring Regulation	flavoring
1334/2008	substance
FEMA	3855
FLAVIS	12.138
JECFA	549
CAS	50764-10-6
GB	S0821
Kosher Status	certified
Halal Status	certified

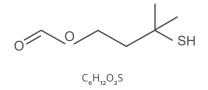
Taste

Sulfurous, Onion, Bucco, Tropical Fruits, Meat



Chemical structure

3-Mercapto-3-methyl-1-butyl formate



Flavor Use	
Dosage in 5 % Sugar Solution	12.5 ppm
Useful in	chicken, meat, coffee, tropical fruits, grape- fruit, black currant
Use Level in Food	100 ppb – 10 ppm

Product data	
Appearance	clear, colorless liquid
Flash Point	> 100 °C
Relative Density D20/4	1.153 – 1.159
Refractive Index n20/D	1.428 – 1.434
Molecular Weight g/mol	148.06
Stabilizer	approx. 0.03%
	alpha-tocopherol
Solvent	approx. 99% glyceryl-
	triacetate (triacetin)

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Natural Occurrence