

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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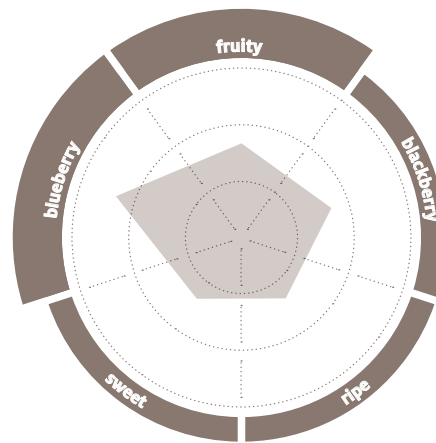
Isoamyl Isovalerate

01 Identity

> EC Flavoring Regulation 1334/2008	flavoring substance
> FEMA	2085
> FLAVIS	09.463
> JECFA	50
> CAS	659-70-1
> Kosher Status	certified
> Halal Status	approved

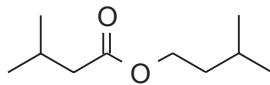
02 Taste

> Blueberry, Fruity, Sweet



03 Chemical Structure

> 3-Methylbutyl isovalerate



05 Flavor Uses

> Dosage in 5% Sugar Solution	10 ppm
> Useful in	red, yellow and tropical fruits, alcoholics
> Use Level in Food	100 ppb - 500 ppm

04 Product Data

> GC Purity	min. 98 %
> Appearance	clear, colorless liquid
> Flash Point	approx. 73 °C
> Relative Density D20/4	0.853 - 0.859
> Refractive Index n20/D	1.411 - 1.414
> Boiling Point	approx. 192 °C
> Molecular Weight	172.3
> Stabilizer	no
> Natural Occurrence	banana, beer, plum

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