

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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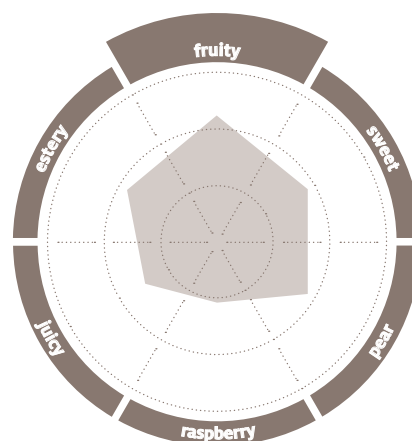
Methylbutyl Acetate-2 Natural

01 Identity

> EC Flavoring Regulation 1334/2008	natural flavoring substance
> FEMA	3644
> FLAVIS	09.286
> JECFA	138
> CAS	624-41-9
> Kosher Status	certified
> Halal Status	approved

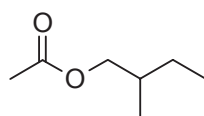
02 Taste

> Fruity, Estery, Sweet, Pear



03 Chemical Structure

> 2-Methylbutyl acetate



04 Product Data

> GC Purity	min. 99 %
> Appearance	clear, colorless liquid
> Flash Point	approx. 40 °C
> Relative Density D20/4	0.874 - 0.878
> Refractive Index n20/D	1.399 - 1.403
> Boiling Point	approx. 139 °C
> Molecular Weight	130.19
> Stabilizer	no
> Natural Occurrence	apple, cocoa, grape, pineapple, etc.

05 Flavor Uses

> Dosage in 5% Sugar Solution	12 ppm
> Useful in	fruit
> Use Level in Food	0.5 - 180 ppm

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