

Caramel	
Cocoa	
Other	
Mint	
Dairy	
Vanilla	
getal	
Spices/Herbs	
mn	
other	
Citrus	
Red Fruit	
Yellow Fruit	
Tropical Fruit	
Fruit Others	
Sweet Others	
Alcoholics	
	ı

### 103934

# Phenylethyl Isobutyrate

01 Identity	
> EC Flavoring Regulation 1334/2008	flavoring substance
> FEMA	2862
> FLAVIS	09.427
> JECFA	992
> CAS	103-48-0
> Kosher Status	certified
› Halal Status	certified

> Sweet, Fruity, Honey, Floral, Pear, Wine

### 03 Chemical Structure

> 2-Phenylethyl 2-methylpropanoate

 $C_{12}H_{16}O_{2}$ 

Molecular Weight

> Stabilizer

>	GC Purity	min. 98 %
>	Appearance	clear, colorless to pale yellow liquid
>	Flash Point	> 100 °C
>	Relative Density D20/4	0.988 - 0.991
>	Refractive Index n20/D	1.486 - 1.490
>	Boiling Point	approx. 223 °C

192.25

no

## 05 Flavor Uses

10 ppm in 5% Sugar Solution