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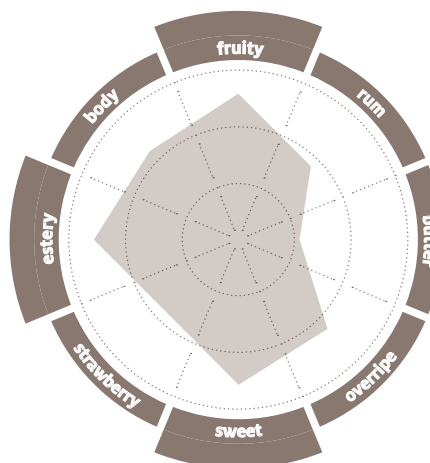
Ethyl Butyrate Natural

01 Identity

> EC Flavoring Regulation 1334/2008	natural flavoring substance
> FEMA	2427
> FLAVIS	09.039
> JECFA	29
> CAS	105-54-4
> Kosher Status	certified
> Halal Status	approved

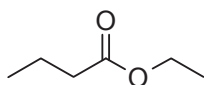
02 Taste

> Fruity, Estery, Sweet, Overripe



03 Chemical Structure

> Ethyl butyrate



04 Product Data

> GC Purity	min. 98 %
> Appearance	clear, colorless liquid
> Flash Point	approx. 24 °C
> Relative Density D20/4	0.870 - 0.883
> Refractive Index n20/D	1.386 - 1.397
> Boiling Point	approx. 121 °C
> Molecular Weight	116.18
> Stabilizer	no
> Natural Occurrence	apple, banana, cheddar cheese, etc.

05 Flavor Uses

> Dosage in 5% Sugar Solution	12.5 ppm
> Useful in	fruits, alcoholic and dairy
> Use Level in Food	0.1 - 80 ppm

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