## Flavorfile



## CH<sub>3</sub>CH CH<sub>2</sub>CH<sub>2</sub>O CH<sub>3</sub> CH<sub>3</sub>

The active component in this FlavorActiV<sup>TM</sup> Beer Flavour Standard is isoamyl acetate (*syn*. isopentyl acetate; 3-methylbutyl acetate)

## ISOAMYL ACETATE

## **Associated terms**

- Estery
- Fruity
- Banana
- Peardrop

**Importance** 

Present in **all beers**. Plays an important role in the overall flavour.

Concentrations vary considerably from beer to beer. Major flavour impact character of some beers, *eg* wheat beer.

**Origins** 

Analysis

Typical concentration in beer

Approximate flavour threshold

Beer Flavour Wheel number

Remarks

Produced by **yeast** during **fermentation**.

Gas Chromatography

0.8 - 6.6 mg/l

1.4 mg/l

0131

Recommended standard of the American Society of Brewing Chemists and the European Brewery Convention.

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