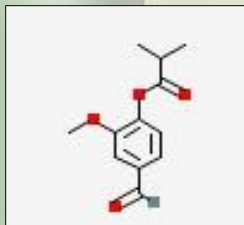


# Vanillin Isobutyrate

## 4-Formyl-2-Methoxyphenyl Isobutyrate



<b>CAS No.:</b>	20665-85-4
<b>Molecular Weight:</b>	222.24
<b>Formula:</b>	C <sub>12</sub> H <sub>14</sub> O <sub>4</sub>

### Product Description

Vanillin Isobutyrate has a sweet and creamy vanillic character reminiscent of white chocolate, cream soda and with a soft apricot feeling. It is much less discolourising than vanillin or ethyl vanillin. It can be used in fragrances, especially in white soap applications where discoloration might occur.

### Product Specifications

Parameter	Specifications
Appearance	Colorless to Yellow Clear liquid
Specific Gravity	1.132 to 1.140 @ 25.00 °C
Refractive Index	1.520 to 1.526 @ 20.00 °C
Boiling Point	165.00 to 166.00 °C. @ 2.00 mm Hg
Assay	98.00 to 100.00
Acid Value (KOH / g)	2.00 max
Flash Point	>110 °C

### Organoleptic Properties

Odor Strength	Medium
Substantivity	>400 hours at 100.00 %
Odor Description at 100.00 %	Sweet, Vanilla, Creamy, Fruity, Caramel, Chocolate
Taste Description at 50 ppm	Sweet, Vanilla, Powdery, Chocolate, Creamy, Buttery, Fruity, Cheesy