

# **Methylionone 70**

## Floral • Velvety • Fruity

**Fragrances:** A very important ingredient in any kind of fragrance composition. Methylionones have gained their traditional reputation due to the balance between the floral (orris, violet) and the woody-velvety, somewhat fruity aspects.

**Flavors:** Also used in flavor compositions as floral-fruity-woody ingredient.

#### **Physical Chemical Properties**

CAS number	1335-46-2
Formula	C <sub>14</sub> H <sub>22</sub> O
MW	206.33
Appearance	Clear colorless to yellowish liquid
Flashpoint	126 °C
Vapor pressure (20°C)	0.0022 hPa
Purity	Min. 94.0 %
Log P	4.5 – 5.0

#### **Typical Use Level**

Between 5 and 15%, up to 25% in feminine perfumes and some radiant floral creations

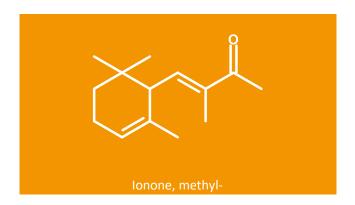
Small volumes are used in fruity, floral and chocolate flavors. Use level between 1 and 20 ppm.

### Tenacity

LASTS 1 WEEK ON A BLOTTER		
4 Weeks		
3 Weeks		
2 Weeks		
1 Week		
5 Days		
2 Days		
1 Day		
16 Hours		
12 Hours		
8 Hours		

### **Stability**

Fine Fragrance	
Shampoo	•••
Shower Gel	•••
Bar Soap	•••
Softener	••••
Detergent Liquid	•••
Detergent Powder	
Candle	
Acid Cleaner	••



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