

beta-Ionone R BMBcert®

Floral • Woody • Dry

Fragrances: Very widely used in perfumery for its good tenacity. Main component for numerous floral accords like lilac, hawthorn, anise, honeysuckle etc.

Flavors: Important substance for imitation of anise, apricot, peach, strawberry, raspberry, chocolate, vanilla etc. Very appreciated because of the sweetness provided.

Physical Chemical Properties

CAS number	79-77-6
Formula	C ₁₃ H ₂₀ O
MW	192.3
Appearance	Clear, colorless to pale yellowish liquid
Flashpoint	126 °C
Vapor pressure (25°C)	0.072 hPa
Purity	Min. 97.0 %
Log P	4.0

Typical Use Level

Up to 20%

Tenacity

LASTS 2 DAYS ON A BLOTTER

4 Weeks

3 Weeks

2 Weeks

1 Week

5 Days

3 Days

2 Days

1 Day

16 Hours

12 Hours

8 Hours

4 Hours

Stability

Fine Fragrance ★★★★

Shampoo ★★★★

Shower Gel ★★★★

Bar Soap ★★★★

Hand Lotion ★★★★

Softener ★★★★

Detergent Liquid ★★★★

Detergent Powder ★★★

Acid Cleaner ■



(E)-4-(2,6,6-Trimethyl-1-cyclohexen-1-yl)-3-buten-2-one

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