

HONEYFLOR[™] BRI 123

CAS Number: 13894-61-6

FEMA Number: 3364
FLAVIS Number: 09.267
GB Number: S0543

Molecular Weight: 128.17 Molecular Formula: $C_7H_{12}O_2$

Chemical Name: Methyl Trans-3-Hexenoate

APPLICATION

Olfactive Description: A powerful green note with a strong floral character supported by softly

sweet and warm honey undertones. Very pleasant used in trace amounts.

Fragrance Use: Works as a universal floralizer, imparting a harmonizing, delicate sparkling

effect to green floral compositions, specifically hyacinth and muguet. Can be used in gourmand types for adding a raw, natural honey, full bodied

effect to fragrances.

Suggested Use Level: Traces - 1.0%

Tenacity on Blotter: >1 Hour

SPECIFICATIONS

Minimum Purity: 99.0%

Main Isomer: Not applicable
 Secondary Isomer: Not applicable
 Appearance: Colorless liquid

Additives: Synthetic alpha tocopherol at 0.10%

TECHNICAL

Log P: 2.12

Flash Point: 148°F (CC)

Boiling Point: 155.15°C (EPI 4.0) **Vapor Pressure:** 2.26 mmHg at 20°C

Solubility: Insoluble in water; soluble in alcohol

Nature Identical: Yes

STABILITY

рН	Base	Poor	Moderate	Good	Excellent
3	Fabric Softener			Х	
3.5	Antiperspirant		Х		
6	Shampoo			Х	
7	Dish Detergent			Х	
9	Liquid Detergent			Х	
-	Soy Wax Burn Performance				Х