

HYDROFLEUR[®]

BRI #279-SUS

Description:

Powerful, fresh, watery and ozonic effect combined with fruity shades of raspberry, melon and dewy white petal notes of muguet and tuberose.

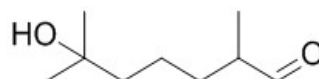
Use:

Strong and diffusive, a great floralizer pushing floral notes even when used in trace amounts. Works extremely well in fruity and floral compositions to which it adds freshness, radiance and complexity. Useful in all categories, particularly fine fragrance, personal care, fabric care, air care.

This product has an IFRA guideline associated with it. Please visit www.ifrafragrance.org for the full text of the guideline or contact Bedoukian Research, Inc. for more information.

Fragrance Ingredient

CAS Number: 62439-42-3
FEMA Number: Not applicable
FLAVIS Number: Not applicable
GB Number: Not listed



DETAILS

Chemical Name: Heptanal, 6-hydroxy-2,6-dimethyl-
Suggested Use Level: Traces - 0.99%
Tenacity on Blotter: >24 Hours

Molecular Weight: 158.24
Molecular Formula: C₉H₁₈O₂

SPECIFICATIONS

Minimum Purity: 92.0%
 • **Main Isomer:** Not applicable
 • **Secondary Isomer:** Not applicable
Appearance: Colorless to pale yellow liquid
Additives: Synthetic alpha tocopherol at 0.50%

TECHNICAL

Log P: 1.622
Flash Point: 226°F (CC)
Boiling Point: 222.80°C (EPI 4.0)
Vapor Pressure: 0.011 mmHg at 20°C
Solubility: 0.974 g/L in water; soluble in alcohol
Nature Identical: No

STABILITY

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