

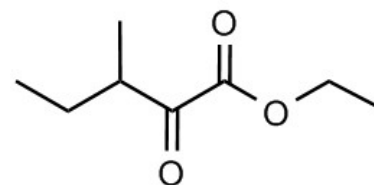


NUEZATE

BRI 728

CAS Number: 26516-27-8
FEMA Number: 4903
FLAVIS Number: Not listed
GB Number: Not listed

Molecular Weight: 158.20
Molecular Formula: C₈H₁₄O₃
Chemical Name: Ethyl 3-Methyl-2-oxo-Pentanoate



APPLICATION

Olfactive Description: Fresh, characteristic black walnut combined with sophisticated woody undertones and a subtle fruity odor in the mix.

Fragrance Use: Powerful with effects seen at levels as low as 0.01%. Excellent for emphasizing nutty notes and can be used to reinforce spice notes. Blends nicely with woody notes i.e. patchouli and fougere, chypre and oriental types - adding complexity, depth and a touch of elegance to any fragrance.

Suggested Use Level: Traces - 1.0%

Tenacity on Blotter: >48 Hours

SPECIFICATIONS

Minimum Purity: 95.0%

- **Main Isomer:** Not applicable
- **Secondary Isomer:** Not applicable

Appearance: Pale yellow to yellow liquid
Additives: None

TECHNICAL

Log P: 0.934
Flash Point: 157°F (CC)
Boiling Point: 197.90°C (EPI 4.0)
Vapor Pressure: 0.27 mmHg at 20°C
Solubility: Insoluble 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	
-	Soy Wax -- Burn Performance				x