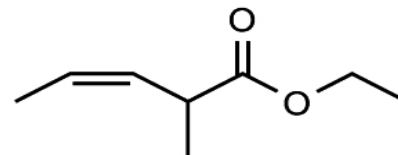




CEREZOATE™

BRI 512

CAS Number:	1617-23-8
FEMA Number:	3456
FLAVIS Number:	09.524
GB Number:	S1212
Molecular Weight:	142.19
Molecular Formula:	C ₈ H ₁₄ O ₂
Chemical Name:	Ethyl 2-Methyl-3-Pentenoate (High Cis)



APPLICATION

Odor Description:	A powerful, ethereal, authentic black cherry aroma with aspects of fresh apple and strawberry.
Taste Description:	Fruity and sweet notes reminiscent of apple, cherry, and strawberry.
Flavor Use:	Fresh, natural, juicy red fruit notes for apple, black cherry, and berry flavors, especially strawberry. Can also be used for general fruity notes in pineapple and other tropical fruit flavors.
Suggested Use Level:	1.0 - 10.0 PPM

SPECIFICATIONS

Minimum Purity:	99.0% (sum of isomers)
• Main Isomer:	98.5% min. (cis)
• Secondary Isomer:	0.1% - 1.5% (trans)
Appearance:	Colorless liquid
Additives:	Synthetic alpha tocopherol at 0.10%

TECHNICAL

Log P:	2.54
Flash Point:	110°F (CC)
Boiling Point:	163.76°C (EPI 4.0)
Vapor Pressure:	1.49 mmHg at 20°C
Solubility:	Insoluble in water; soluble in alcohol
Nature Identical:	No
Kosher:	Yes
Halal:	Yes

NOTES
