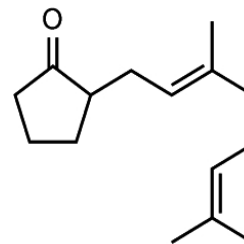




APRITONE

BRI 410

CAS Number:	68133-79-9
FEMA Number:	3829
FLAVIS Number:	07.257
GB Number:	Not listed
Molecular Weight:	220.35
Molecular Formula:	C ₁₅ H ₂₄ O
Chemical Name:	Geranyl Cyclopentanone



APPLICATION

Odor Description:	Tenacious, ripe fleshy apricot with peach and jasmine undertones. Sugary and reminiscent of cooked fruit.
Taste Description:	Smooth, pulpy apricot, sweet pit fruit character.
Flavor Use:	Imparts a luscious, natural fruit character excellent for enhancing juicy notes found in pit fruit flavors, such as apricot, peach, plum, cherry and lychee.
Suggested Use Level:	1.0 - 10.0 PPM

SPECIFICATIONS

Minimum Purity:	96.5% (sum of isomers)
• Main Isomer:	50.0% min.
• Secondary Isomer:	30.0% - 50.0%
Appearance:	Pale yellow liquid
Additives:	Synthetic alpha tocopherol at 0.10%

TECHNICAL

Log P:	5.15
Flash Point:	282°F (CC)
Boiling Point:	310.79°C (EPI 4.0)
Vapor Pressure:	0.0009 mmHg at 20°C
Solubility:	Insoluble in water; soluble in alcohol
Nature Identical:	No
Kosher:	Yes
Halal:	Yes

NOTES
