



CAS Number: 14436-32-9
FEMA Number: 3660
FLAVIS Number: 08.065
GB Number: S0334

APPLICATION

Taste Description: Waxy, creamy, fatty with a cheesy and milky nuance. Creates mouthfeel.

Flavor Use: Great for dairy-type flavors, especially creamy notes in milk and milk chocolate. Excellent for butter and enhancing waxy notes for cheese flavors.

DETAILS

Molecular Weight: 170.25
Molecular Formula: C₁₀H₁₈O₂
Chemical Name: 9-Decenoic Acid
Suggested Use Level: 0.5 - 30 PPM

SPECIFICATIONS

Minimum Purity: 95.0%
• Main Isomer: Not applicable
• Secondary Isomer: Not applicable
Appearance: Colorless to pale yellow liquid
Additives: synthetic alpha to-copherol @ 0.10%

TECHNICAL

Log P: 3.88
Flash Point: 230°F (CC)
Boiling Point: 277.55°C (EPI 4.0)
Vapor Pressure: 0.001 mmHg at 20°C
Solubility: Insoluble in water; soluble in alcohol
Nature Identical: Yes
Kosher: Yes
Halal: Yes

NOTES
