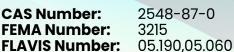


trans-2-OCTEN-1-AL FCC **BRI #352**



FLAVIS Number: S0142

GB Number:



APPLICATION

Taste Description: Sweet, fatty, citrus peel.

Flavor Use: Good for citrus flavors, especially orange, and for fatty notes of

nuts, especially hazelnut.

DETAILS

Molecular Weight: 126.20 **Molecular Formula:** $C_8H_{14}O$

Chemical Name: 2-Octenal 0.1 - 10.0 PPM **Suggested Use Level:**

SPECIFICATIONS

TECHNICAL

97.0% (sum of isomers) Log P: **Minimum Purity:** 2.57

160°F (CC) Main Isomer: 96.0% min. Flash Point: 182.37°C (EPI 4.0) 0.1% - 3.0% **Boiling Point: Secondary Isomer:**

0.6 mmHg at 20°C **Vapor Pressure: Appearance:** Colorless to pale Insoluble in water; yellow liquid **Solubility:**

soluble in alcohol **Additives:** Synthetic alpha tocopherol at 0.50%

Nature Identical: Yes Kosher: Yes Halal: Yes

NOTES