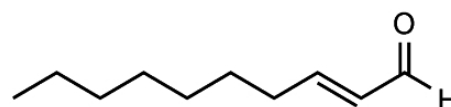




trans-2-DECEN-1-AL FCC

BRI 354

CAS Number: 3913-81-3
FEMA Number: 2366
FLAVIS Number: 05.191; 05.076
GB Number: S0153



Molecular Weight: 154.25
Molecular Formula: C₁₀H₁₈O
Chemical Name: trans-2-DECEN-1-AL FCC

APPLICATION

Taste Description: Waxy, citrus peel notes.

Flavor Use: Great for citrus flavors, especially orange and grapefruit. Also good for other fruit flavors, especially tropical.

Suggested Use Level: 0.1 - 10.0 PPM

SPECIFICATIONS

Minimum Purity: 96.0% (sum of isomers)
• **Main Isomer:** 95.0% min.(trans)
• **Secondary Isomer:** 0.1% - 2.0%(cis)
Appearance: Slightly yellow liquid
Additives: Synthetic alpha tocopherol @ 0.50%

TECHNICAL

Log P: 3.55
Flash Point: 203 deg F (CC)
Boiling Point: 230.00 C (EPI 4.0)
Solubility: Insoluble in water; soluble in alcohol.

Nature Identical: Yes
Kosher: Yes
Halal: Yes

NOTES
