

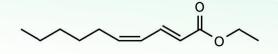
ETHYL 2,4 DECADIENOATE™ BRI #433



FLAVIS Number: 09.260 (BRI433EU)

GB Number: \$0482





APPLICATION

Taste Description: Juicy, green, waxy, character, Bartlett pear. Hint of melon and

tropical frut notes.

Flavor Use: Excellent for pear and apple applications. Also applicable in vari-

ous tropical fruit flavors, such as pineapple and mango.

DETAILS

Molecular Weight: 196.28 Molecular Formula: $C_{12}H_{20}O_2$

Chemical Name: Ethyl E,Z-2,4-Decadienoate

Suggested Use Level: 1.0 - 10.0 PPM

SPECIFICATIONS

Minimum Purity: 98.0% (sum of isomers) Log P:

• Main Isomer: 92.0% (e,z)

• Secondary Isomer: 0.1%-8.0% (isomer)
Appearance: Colorless to slightly

yellow liquid

Additives: Synthetic alpha to-

copherol @ 0.10%

.oa P: 4.36

TECHNICAL

Flash Point: 243°F (CC)

Boiling Point: 258.41°C (EPI 4.0)
Vapor Pressure: 0.01 mmHg at 20°C
Solubility: Insoluble in water;

soluble in alcohol@1%

Nature Identical: Yes Kosher: Yes Halal: Yes

NOTES