

Tel: 973-339-6242 | Fax: 973-256-4101 |www.adv-bio.com

Product Specification

Product code: 1325

Product name: Natural 2,4 Decadienal 10% in Etoh

Chemical name or synonyms: N/a

Empirical formula: C₁₀H₁₆O

Declaration in USA: Natural

EEC: Natural Flavoring Preparation

Appearance: Clear to slightly cloudy yellow liquid

Odor: Buttery, Alcoholic

Boiling point: 78°C

Flash point: ca. 16°C

Specific gravity @ 20°/20°C: 0.800-0.830 Refractive index @ 20°C: 1.365-1.395

Assay (by GLC): 10%;

Total Isomers: %EZ 0.5 - 2.5% & %EE 7.5 - 9.5%

Solubility: Soluble in water; soluble in most organic solvents.

Storage and shelf life: In tightly closed container away from light and

source of ignition at max. 4°C under nitrogen in full containers with minimal headspace; 6 months

min.

FEMA No.: 3135

CFR No.: 172.510

EINECS No.: 219-114-9/200-578-6

CAS No.: 2363-88-4/64-17-5

CoE No.: 2120

HS code: 2912.19.2000

FLAVIS No.: 5.081/2.078

Date: Sept. 2017 Version: 10.0