

## Product Specification

Product code:	1573
Product name:	Natural 2,4 Decadienal 90%
Chemical name or synonyms:	N/a
Empirical formula:	C <sub>10</sub> H <sub>16</sub> O
Declaration in USA:	Natural
EEC:	Natural Flavoring Preparation
Appearance:	Pale yellow to dark brown liquid
Odor:	Buttery, Fatty, Orange like
Boiling point:	114-116°C/10 mm
Flash point:	ca. 101°C
Specific gravity @ 20°/20°C:	0.860 - 0.885
Refractive index @ 20°C:	1.500 - 1.525
Assay (by GLC):	Total isomers: >90%; %EZ: 5.0 - 8.0% & %EE: 86.0 - 93.5%
Solubility:	Insoluble in water; soluble in most organic solvents.
Storage and shelf life:	In tightly closed container away from light and source of ignition under nitrogen at max. 20°C; 24 months min.
FEMA No.:	3135
EINECS No.:	219-114-9
CAS No.:	2363-88-4
CoE No.:	2120
HS code:	3302.10.5000
FLAVIS No.:	5.081

Date: Sept. 2017  
Version: 5.0