



Product Specification (Provisional)

Product code:	1569
Product name:	Natural Trans-2-Octenal
Chemical name or synonyms:	N/a
Empirical formula:	C ₈ H ₁₄ O
Declaration in USA:	Natural
EEC:	Natural Flavoring Preparation
Appearance:	Pale yellow to yellow liquid
Odor:	Orange-honey
Boiling point:	84-86°C/19 mm
Flash point:	ca. 66°C
Specific gravity @ 20°/20°C:	0.830 - 0.870
Refractive index @ 20°C:	1.435 - 1.470
Assay (by GLC):	90% min.
Solubility:	Insoluble in water; soluble in most organic solvents.
Storage and shelf life:	In tightly closed container <u>under nitrogen</u> away from light and source of ignition <u>at max. 4°C</u> ; 18 months min.
FEMA No.:	3215
CFR No.:	172.510
EINECS No.:	219-833-8
CAS No.:	2548-87-0
CoE No.:	663
HS code:	2912.19.2000
FLAVIS No.:	5.190

Date: Nov. 2017
Version: 4.0