



## Product Specification

Product code:	1451
Product name:	Natural trans-2-hexenal 50% in etoh
Chemical name or synonyms:	-----
Empirical formula:	C <sub>6</sub> H <sub>10</sub> O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Alcoholic leafy
Melting point (for solids only):	-
Boiling point:	-
Flash point:	ca. <50°C
Specific gravity @ 20°/20°C:	0.815 - 0.840
Refractive index @ 20°C:	1.390 - 1.415
Assay (by GLC):	50% min
Solubility:	Slightly soluble in water; soluble in most organic solvents
Storage and shelf life:	In tightly closed container away from light and source of ignition <b><u>under nitrogen at 4°C</u></b> max: 12 months min
FEMA No.:	2560
CFR No.:	172.510
EINECS No.:	229-778-1/200-578-6
CAS No.:	6728-26-3/64-17-5
CoE No.:	748
HS code:	2912.19.2000
FLAVIS No:	5.073/2.078
Date:	Aug. 2015
Version:	5.0