



Product Specification

Product code:	1688
Product name:	Natural Trans-2-Decenal
Chemical name or synonyms:	(E)-2-Decenal
Empirical formula:	C ₁₀ H ₁₈ O
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fatty, Waxy, Orange
Melting point (for solids only):	N/a
Boiling point:	228°C
Flash point:	87.8°C
Specific gravity @ 20°/20°C:	0.830 - 0.870
Refractive index @ 20°C:	1.435 - 1.475
Assay (By GLC):	92% min.
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 N₂ at max. 4°C ; 18 months
FEMA No.:	2366
CFR No.:	172.510
EINECS No.:	223-474-2
CAS No.:	3913-81-3
CoE No.:	2009
HS code:	2912.19.5000
FLAVIS No:	5.191

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