

## Product Specification

Product code:	1949
Product name:	Alpha phellandrene Natural
Chemical name or synonyms:	2-methyl-5-2-ylcyclohexa-1,3-diene
Empirical formula:	C <sub>10</sub> H <sub>16</sub>
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Citrus/herbal
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	47.2°C
Specific gravity @ 20°/20°C:	0.835 – 0.865
Refractive index @ 20°C:	1.460 – 1.500
Assay (by GLC):	85% 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 at max. 20°C; 24 months.
FEMA No.:	2856
CFR No.:	172.510
EINECS No.:	202-792-5
CAS No.:	99-83-2
CoE No.:	2117
HS code:	2902.19.0050
FLAVIS No.:	01.006

Date: Oct. 2024  
Version: 1.0