



Product Specification

Product code:	1247
Product name:	Natural L-Carvone
Chemical name or synonyms:	-----
Empirical formula:	C ₁₀ H ₁₄ O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale tan liquid
Odor:	Spearmint
Melting point (for solids only):	-
Boiling point:	227-230°C
Flash point:	ca. 88.9°C
Specific gravity @ 20°/20°	0.957-0.967
Refractive index @ 20°C:	1.492-1.502
Assay (by GLC):	98% 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 min
FEMA No.:	2249
CFR No.:	172.510
EINECS No.:	229-352-5
CAS No.:	6485-40-1
CoE No.:	146
HS code:	2914295000

Date: June 2009
Version: 2.0