



Product Specification

Product code:	1159
Product name:	Natural Myrcene
Chemical name or synonyms:	7-Methyl-3-methylene-1,6 Octadiene
Empirical formula:	C ₁₀ H ₁₆
Declaration in USA:	Natural
EEC:	Natural Flavoring preparation
Appearance:	Colorless to pale yellow liquid
Odor:	Balsamic
Melting point (for solids only):	N/a
Boiling point:	167°C
Flash point:	ca. 38°C
Specific gravity @ 20°/20°C:	0.785 – 0.810
Refractive index @ 20°C:	1.450 – 1.480
Assay (by GLC):	85% min.
Solubility:	Insoluble in water; soluble in most organic solvents. Soluble as 1% solution in 95% ethanol.
Storage and shelf life:	Away from light and source of ignition in containers with minimal headspace blanketed with nitrogen at <u>max. 4°C</u>; 12 months min.
FEMA No.:	2762
CFR No.:	172.510
EINECS No.:	204-622-5
CAS No.:	123-35-3
CoE No.:	2197
HS code:	2901.29.5000
FLAVIS No.:	1.008

Date: Oct. 2017
Version: 13.0