

Product Specification

Product code:	1710
Product name:	Natural Ambrettolide
Chemical name or synonyms:	Omega-6-Hexadecenlactone
Empirical formula:	C ₁₆ H ₂₈ O ₂
Declaration in USA:	Natural
EU:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Musky
Melting point (for solids only):	N/a
Boiling point:	398-399°C
Flash point:	>110°C
Specific gravity @ 20°/20°C:	0.980 – 0.995
Refractive index @ 20°C:	1.470 – 1.485
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.:	2555
CFR No.:	172.510
EINECS No.:	204-644-5
CAS No.:	123-69-3
CoE No.:	N/a
HS code:	2932.20.5050
FLAVIS No.:	10.059

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