



Product Specification (Provisional)

Product code:	1480
Product name:	Natural Ambrettolide
Chemical name or synonyms:	Oxacycloheptadec-10-en-2-one
Empirical formula:	C ₁₆ H ₂₈ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Musky
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	ca. >100°C
Specific gravity @ 20°/20°C:	0.945 – 0.965
Refractive index @ 20°C:	1.473 – 1.490
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: 18 months min
FEMA No.:	N/a
CFR No.:	N/a
EINECS No.:	N/a
CAS No.:	28645-51-4
CoE No.:	N/a
HS code:	29322900

Date: Sept. 2006
Version: 1.0