ADVANCED BIOTECH
ABT

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Product Specification

Product code:	1710
Product name:	Natural Ambrettolide
Chemical name or synonyms:	Hexadec-9-en-1, 16 lactone
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:	N/a
Flash point:	>110°C
Specific gravity @ 20°/20°C:	0.950 – 0.970
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.
FEMA No.:	4145
CFR No.:	172.510
EINECS No.:	249-120-7
CAS No.:	28645-51-4
CoE No.:	N/a
HS code:	2932.20.5050
FLAVIS No.:	10.063

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