

Product Specification

Product code:	1107
Product name:	Natural Cis-3-Hexenyl Lactate
Chemical name or synonyms:	[(Z)-hex-3-enyl] 2-hydroxypropanoate
Empirical formula:	C ₉ H ₁₆ O ₃
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fruity-green
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	>110°C
Specific gravity @ 20°/20°C:	0.982 - 0.992
Refractive index @ 20°C:	1.439 - 1.449
Assay (by GLC):	95% 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. 4°C ; 24 months.
FEMA No.:	3690
CFR No.:	172.510
EINECS No.:	263-337-4
CAS No.:	61931-81-5
CoE No.:	10681
HS code:	2918.11.1000
FLAVIS No.:	9.545

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