

Product Specification

Product code:	1217
Product name:	Natural Massoia Lactone 75%
Chemical name or synonyms:	5-Hydroxy-2-decenoic acid, δ lactone
Empirical formula:	C ₁₀ H ₁₆ O ₂
Declaration in USA:	Natural
EU:	Natural Flavoring Preparation
Appearance:	Pale yellow to brown liquid
Odor:	Coconut, Buttery
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	>110°C
Specific gravity @ 20°/20°C:	0.978 - 0.991
Refractive index @ 20°C:	1.470 - 1.480
Assay (by GLC):	75% Massoia Lactone
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.:	3744/3802
CFR No.:	172.510
EINECS No.:	259-359-1/240-453-3
CAS No.:	54814-64-1/16400-72-9
CoE No.:	N/a
HS code:	2932.20.5050
FLAVIS No.:	10.037/10.044

Date: May 2022
Version: 14.0