

## Product Specification

Product code:	1605
Product name:	Natural Gamma Decalactone
Chemical name or synonyms:	4-Hydroxydecanoic acid $\gamma$ lactone
Empirical formula:	C <sub>10</sub> H <sub>18</sub> O <sub>2</sub>
Declaration in USA:	Natural
EU:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fruity, peach
Melting point (for solids only):	N/a
Boiling point:	281°C
Flash point:	>110°C
Specific gravity @ 20°/20°C:	0.948 - 0.958
Refractive index @ 20°C:	1.442 - 1.452
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; 12 months min.
FEMA No.:	2360
CFR No.:	172.510
EINECS No.:	211-892-8
CAS No.:	706-14-9
CoE No.:	2230
HS code:	2932.20.5050

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