

## Product Specification

Product code:	1670
Product name:	Natural Gamma Heptalactone Racemic
Chemical name or synonyms:	4-n-Propyl 4-Hydroxybutanoic acid lactone
Empirical formula:	C <sub>7</sub> H <sub>12</sub> O <sub>2</sub>
Declaration in USA:	Natural
EU:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Coconut
Melting point (for solids only):	N/a
Boiling point:	61-62°C/2 mm
Flash point:	>110°C
Specific gravity @ 20°/20°C:	0.994 - 1.004
Refractive index @ 20°C:	1.434 - 1.454
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 min.
FEMA No.:	2539
CFR No.:	172.510
EINECS No.:	203-27-99
CAS No.:	105-21-5
CoE No.:	2253
HS code:	2932.20.5050

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