

## Product Specification

Product code:	1599
Product name:	Natural Gamma Hexalactone
Chemical name or synonyms:	$\gamma$ -Ethyl- $\gamma$ -butyrolactone
Empirical formula:	C <sub>6</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:	219°C
Flash point:	98.3°C
Specific gravity @ 20°/20°C:	1.015 - 1.030
Refractive index @ 20°C:	1.430 - 1.450
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 20°C max; 24 months min.
FEMA No.:	2556
CFR No.:	172.510
EINECS No.:	211-778-8
CAS No.:	695-06-7
CoE No.:	2254
HS code:	2932.20.5050
FLAVIS No.:	10.021

Date: Jan. 2020  
Version: 4.0