

Product Specification

Product code:	2116
Product name:	Synthetic Gamma Valerolactone
Chemical name or synonyms:	4-Hydroxy pentanoic acid γ lactone
Empirical formula:	C ₅ H ₈ O ₂
Declaration in USA:	Artificial
EEC:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Herbaceous
Melting point (for solids only):	-
Boiling point:	206°C
Flash point:	96°C
Specific gravity @ 20°/20°C:	1.051-1.061
Refractive index @ 20°C:	1.431-1.434
Assay (by GLC):	95% min.
Solubility:	Soluble 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.:	3103
CFR No.:	172.515
EINECS No.:	203-569-5
CAS No.:	108-29-2
CoE No.:	757
HS code:	2932.20.5050
Flavis No.:	10.013

Date: Jan 2017
Version: 8.0