

## γ-Valerolactone ≥ 99.0%

● <b>Product information</b>	Product code	F31030
	Trade name	γ-Valerolactone ≥ 99.0%
	Chemical name	γ-Valerolactone
	Synonyms	Gamma-pentanolactone; 4-Hydroxypentanoic acid lactone
	CAS number	108-29-2
	FEMA number	3103
	UN number	----
	HS number	29322980.00
	Hazard class	----
	Others	FCC, Kosher
● <b>Description</b>	Colorless to light yellow liquid, vanillin-like and coconut-like odor, sweet herb-like odor. Soluble in water and most of non-volatile oils, resin and wax, but insoluble in anhydrous glycerin and soy protein.	
● <b>Specification data</b>	Odor	Vanillin-like and coconut-like odor, sweet herb-like odor
	Assay (GC)	Min.99.0%
	Specific gravity/Density(25/25°C)	1.047~1.054
	Refractive index (20°C)	1.431~1.434
● <b>Basic physical &amp; Chemical properties</b>	Boiling point	207°C
	Flash point	96.1°C
	Molecular weight	100.12
	Molecular formula	C <sub>5</sub> H <sub>8</sub> O <sub>2</sub>
● <b>Application</b>	Used in flavors for peach coconut, vanilla and so on.	
● <b>Other issues</b>	Standard packing	Net 50kg per Iron drum.
	Storage	Store at a cool and dry place without light. Avoid oxidizing agents, alkaline substances. For more information, please refer to the MSDS.
	Shelf life	12 months since the date of production when stored in required condition.