

γ-Hexalactone ≥ 98.0%

● Product information	Product code	F25560
	Trade name	γ-Hexalactone ≥ 98.0%
	Chemical name	γ-Hexalactone
	Synonyms	4-Hydroxyhexanoic acid g-lactone; 4-Ethyl-4-hydroxybutanoic acid lactone
	CAS number	695-06-7
	FEMA number	2556
	UN number	----
	HS number	29322980.00
	Hazard class	----
	Others	FCC, Kosher
● Description	Colorless to light yellow liquid, herb-like and caramel-like odor. Soluble in ethanol, propylene glycol and most of oils, slightly soluble in water.	
● Specification data	Odor	Herb-like and caramel-like odor
	Assay (GC)	Min.98.0%
	Specific gravity/Density(25/25°C)	1.020~1.025
	Refractive index (20°C)	1.437~1.442
● Basic physical & Chemical properties	Boiling point	220°C
	Flash point	104°C
	Melting point	-18 °C
	Molecular weight	114.15
	Molecular formula	C ₆ H ₁₀ O ₂
● Application	Used in flavors for coconut, cream, nectar, fruity, tobacco and so on.	
● Other issues	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.