

γ -Octalactone $\geq 99.0\%$, Natural

● Product information	Product code	F27961
	Trade name	γ -Octalactone $\geq 99.0\%$, Natural
	Chemical name	γ -Octalactone
	Synonyms	Gamma-pentanolactone; 4-Hydroxyvaleric acid g-lactone
	CAS number	104-50-7
	FEMA number	2796
	UN number	----
	HS number	29322980.00
	Hazard class	----
	Others	FCC, Kosher
● Description	Colorless to light yellow liquid, strong sweet herb-like and coconut-like odor. Soluble in ethanol and oils, slightly soluble in water, hardly soluble in propylene glycol.	
● Specification data	Odor	Strong sweet herb-like and coconut-like odor
	Assay (GC)	Min.99.0%
	Specific gravity/Density(25/25°C)	0.970~0.980
	Refractive index (20°C)	1.443~1.447
	Naturalness evaluation	C-14 activity test
● Basic physical & Chemical properties	Boiling point	234°C
	Flash point	>110°C
	Molecular weight	142.22
	Molecular formula	C ₈ H ₁₄ O ₂
● Application	Used in flavors for Butter, cheese, caramel, coconut, peach and so on.	
● Other issues	Standard packing	25kg per composite barrel.
	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.