

δ-Nonalactone ≥ 99.0%, Natural

● Product information	Product code	F33561
	Trade name	δ-Nonalactone ≥ 99.0%, Natural
	Chemical name	δ-Nonalactone
	Synonyms	5-Hydroxynonanoic acid lactone; 6-Butyltetrahydro-2H-pyran-2-one
	CAS number	3301-94-8
	FEMA number	3356
	UN number	----
	HS number	29322980.00
	Hazard class	----
	Others	----
● Description	Colorless to pale yellow liquid. Cocoa-like, butter-like, cream-like and nuts-like odor.	
● Specification data	Odor	Cocoa-like, butter-like, cream-like and nuts-like odor
	Assay (GC)	Min.99.0%
	Specific gravity/Density(25/25°C)	0.980~0.985
	Refractive index (20°C)	1.452~1.458
	Naturalness evaluation	C-14 activity test
● Basic physical & Chemical properties	Boiling point	140~141.5°C (1.3×10 ² Pa)
	Flash point	>110°C
	Molecular weight	156.23
	Molecular formula	C ₉ H ₁₆ O ₂
● Application	Used in flavors for flowers, fruit, coconut, milk 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.