

δ -Decalactone \geq 99.0%, Natural

● Product information	Product code	F23611
	Trade name	δ -Decalactone \geq 99.0%, Natural
	Chemical name	5-hydroxydecanoic acid δ -lactone
	Synonyms	5-decanolide
	CAS number	705-86-2
	FEMA number	2361
	UN number	----
	HS number	29322980.00
	Hazard class	----
	Others	----
● Description	Colorless oily liquid, coconut-like, cream-like odor when in dilution. Soluble in ethanol, glycol and vegetable oil, insoluble in water.	
● Specification data	Odor	Coconut-like, cream-like odor when in dilution
	Assay (GC)	Min.99.0%
	Specific gravity/Density(25/25°C)	0.951~0.970
	Refractive index (20°C)	1.454~1.461
	Naturalness evaluation	C-14 activity test
● Basic physical & Chemical properties	Boiling point	281°C
	Flash point	>110°C
	Molecular weight	170.28
	Molecular formula	C ₁₀ H ₁₈ O ₂
● Application	Used in flavors for margarine, dairy products, peach, coconut 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.