

## **γ-Heptalactone ≥ 99.0%, Natural**

<b>● Product information</b>	Product code	F25391
	Trade name	γ-Heptalactone ≥ 99.0%, Natural
	Chemical name	γ-Heptalactone
	Synonyms	4-Hydroxyheptanoic acid lactone; 5-Propyldihydro-2(3H)-furanone
	CAS number	105-21-5
	FEMA number	2539
	UN number	----
	HS number	29322980.00
	Hazard class	----
	Others	FCC, Kosher
<b>● Description</b>	Colorless oily liquid, coconut-like, malt-like and caramel-like odor. Soluble in ethanol and most of fixed oils, slightly soluble in water.	
<b>● Specification data</b>	Odor	Coconut-like, malt-like and caramel-like odor
	Assay (GC)	Min.99.0%
	Specific gravity/Density(25/25°C)	0.997~1.004
	Refractive index (20°C)	1.439~1.445
	Naturalness evaluation	C-14 activity test
<b>● Basic physical &amp; Chemical properties</b>	Boiling point	151°C
	Flash point	108°C
	Molecular weight	128.17
	Molecular formula	C <sub>7</sub> H <sub>12</sub> O <sub>2</sub>
<b>● Application</b>	Used in flavors for coconut, nut, fruity and so on.	
<b>● Other issues</b>	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.