

## $\gamma$ -Hexalactone $\geq$ 99.0%, Natural

<b>● Product information</b>	Product code	F25561
	Trade name	$\gamma$ -Hexalactone $\geq$ 99.0%, Natural
	Chemical name	$\gamma$ -Hexalactone
	Synonyms	4-Hydroxyhexanoic acid $\gamma$ -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
<b>● Description</b>	Colorless to light yellow liquid, herb-like and caramel-like odor. Soluble in ethanol, propylene glycol and most of oils, slightly soluble in water.	
<b>● Specification data</b>	Odor	Herb-like and caramel-like odor
	Assay (GC)	Min.99.0%
	Specific gravity/Density(25/25°C)	1.020~1.025
	Refractive index (20°C)	1.437~1.442
	Naturalness evaluation	C-14 activity test
<b>● Basic physical &amp; Chemical properties</b>	Boiling point	220°C
	Flash point	104°C
	Melting point	-18°C
	Molecular weight	114.15
	Molecular formula	C <sub>6</sub> H <sub>10</sub> O <sub>2</sub>
<b>● Application</b>	Used in flavors for coconut, cream, nectar, fruity, tobacco 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.