

## $\delta$ -Tetradecalactone $\geq$ 99.0%, Natural

● <b>Product information</b>	Product code	F35901
	Trade name	$\delta$ -Tetradecalactone $\geq$ 99.0%, Natural
	Chemical name	$\delta$ -Tetradecalactone
	Synonyms	4-Tetradecanolide; Tetradeca-1,5-lactone
	CAS number	2721-22-4
	FEMA number	3590
	UN number	----
	HS number	29322980.00
	Hazard class	----
	Others	----
● <b>Description</b>	Colorless to pale yellow liquid with a mild charred incense, musk and cream-like odor. Soluble in ethanol, vegetable oils and propylene glycol, insoluble in water.	
● <b>Specification data</b>	Odor	Mild charred incense, musk and cream-like odor
	Assay (GC)	Min.99.0%
	Specific gravity/Density(25/25°C)	0.932~0.969
	Refractive index (20°C)	1.454~1.464
	Naturalness evaluation	C-14 activity test
● <b>Basic physical &amp; Chemical properties</b>	Boiling point	290°C or 130~135°C (666.6Pa)
	Flash point	>110°C
	Molecular weight	226.40
	Molecular formula	C <sub>14</sub> H <sub>26</sub> O <sub>2</sub>
● <b>Application</b>	Used in flavors for butter, cream, tallow, milk 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.