

## Butyl butyryl lactate $\geq$ 99.0%, Natural

● <b>Product information</b>	Product code	F21901
	Trade name	Butyl butyryl lactate $\geq$ 99.0%, Natural
	Chemical name	Butanoic acid 2-butoxy-1-methyl-2-oxoethyl ester
	Synonyms	Butyryl lactic acid; 2-Butoxy-1-methyl-2-oxoethyl butyrate
	CAS number	7492-70-8
	FEMA number	2190
	UN number	----
	HS number	29181100.00
	Hazard class	----
	Others	FCC, Kosher
● <b>Description</b>	Clear, colorless liquid, mild cream-like and toast-like odor. Soluble in propylene glycol and non-volatile oils, almost insoluble in glycerol and water.	
● <b>Specification data</b>	Odor	Mild cream-like and toast-like odor
	Assay (GC)	Min.99.0%
	Acid value	Max.1.0
	Specific gravity/Density(25/25°C)	0.970~0.974
	Refractive index (20°C)	1.415~1.425
	Naturalness evaluation	C-14 activity test
● <b>Basic physical &amp; Chemical properties</b>	Flash point	100°C
	Molecular weight	216.28
	Molecular formula	C <sub>11</sub> H <sub>20</sub> O <sub>4</sub>
● <b>Application</b>	Mainly used in flavors for vanilla, cream and so on.	
● <b>Other issues</b>	Standard packing	Net 200kg per plastic drum.
	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.