

Isoamyl butyrate Iso \geq 99.0%

● Product information	Product code	F20600
	Trade name	Isoamyl butyrate Iso \geq 99.0%
	Chemical name	Isoamyl butyrate
	Synonyms	3-methyl butyl butyrate and 2-methyl butyl butyrate mixture
	CAS number	106-27-4 & 15706-73-4
	FEMA number	2060
	UN number	2620
	HS number	29156000.00
	Hazard class	3 (packaging group III)
	Others	FCC, Kosher
● Description	Clear, colorless to light yellow liquid, strong pear-like odor. Soluble in ethanol, aether, non-volatile oils and mineral oils, almost insoluble in propylene glycol and water.	
● Specification data	Odor	Strong pear-like odor
	Assay (GC)	Min.99.0%
	Acid value	Max.1.0
	Specific gravity/Density(25/25°C)	0.861~0.864
	Refractive index (20°C)	1.409~1.413
● Basic physical & Chemical properties	Boiling point	179°C
	Freezing/Melting point	-73°C
	Flash point	57°C
	Molecular weight	158.24
	Molecular formula	C ₉ H ₁₈ O ₂
● Application	Used in flavors for banana, pineapple, apricot, cherry and other fruit-type flavors.	
● Other issues	Standard packing	Net 180kg per Iron 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.