

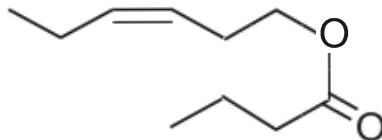


LECHEMIE CO.,LTD

Cis-3-Hexenyl n-Butyrate

Synonyms: Butyrate acid, 3-hexenyl ester, (Z)

Specification Data Sheet

Structure Formula	C ₁₀ H ₁₈ O ₂	 3-hexen- 1-ol, butyrate- (Z)
Molecular Weight	175.25	
CAS Reg. No.	16491-36-4	
FEMA Code	3402	
Tariff code	2915.6000 (9%)	
Odor	GREEN; APPLE LIKE	
Description	Green, sweet, buttery, fruity with strawberry and apple notes. Green top note which blends well with jasmine and ylang-ylang.	
Usage	Widely used in Flavor, like strawberry, apple, berries, grape etc.	
Appearance	Clear, Colorless liquid	
Purity	97% min.(cis isomer)	
Flash Point	76°C (close cup)	
Boiling Point	70°C @ 24 mmHg	
Specific Gravity	0.885 - 0.890 g/ml at 20°C	
Refractive Index	1.428 - 1.435 at 20°C	
Acid Value	Max. 2mg KOH/g	
Heavy Metals	Arsenic(As)	Max. 3mg/kg
	Lead(Pb)	Max. 10mg/kg
	Cadmium(Cd)	Max.1mg/kg
	Mercury(Hg)	Max.1mg/kg
Solubility	Insoluble in water; soluble in most of the organic solvents like Ethanol/PG.	
Storage	Please keep in tightly closed container, Store in cool, ventilated place, re-test after 2 year from the date of production.	
Package	25kgs/180kgs Iron drum, or customized package type and size.	
Certificate Status	KOF-K Kosher Parve	
Safety handling	Separately MSDS available on request	
Declaration	The information provided in this data sheet is to the best of our knowledge, information and belief at the date of its publication and is, in our opinion consistent with the state of general scientific and technical knowledge at that date, but we cannot accept liability for a loss, injury or damage which may result from its use.	

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