

Product Specification

Isobionics® Natural *alpha*-Bisabolene 98

Product code	ABI98 / 30797310
Product name	Isobionics® Natural <i>alpha</i> -Bisabolene 98
Chemical name	4-[(1E)-1,5-Dimethyl-1,4-hexadien-1-yl]-1-methylcyclohexene
CAS No.	17627-44-0
Molecular formula	C ₁₅ H ₂₄
Molecular weight	204,35

Test	Specifications
Odour	Coconut milky lactone warm vanilla like note
Appearance	Coconut milk, creamy lactone notes
Color	Gardner scale ≤ 2
GC Assay	alpha-Bisabolene ≥ 98%
Refractive Index (at 20 °C)	1,485 - 1,505
Density (at 20 °C)	0,85 - 0,89

Legislation	FEMA No.	5067
	EINECS	25532-79-0
	EU flavor No.	01.027
	EC	241-610-9
Regulatory status	Kosher	YES
	Halal	YES
	EU natural	YES
	US natural	YES
	Food grade	YES
	ISO 9235 (3.20): natural raw material	YES
Use	Flavour	
Solubility	Soluble in essential oils, ethanol, triacetin.	
Packaging	Aluminium bottle, composite drums.	
Storage	Store under nitrogen in a cool (10-15 °C), dark and dry place.	
Shelf life	24 months (stored in unopened, original packaging under 15° C).	
	Contains 0,1% natural tocopherol.	

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