

Product Specification

beta-Bisabolene 90

Product code	BBI90
Product name	beta-Bisabolene 90 Natural
Chemical name	(4S)-1-Methyl-4-(5-methyl-1-methylene-4-hexen-1-yl)cyclohexene
CAS No.	495-61-4
Molecular formula	C ₁₅ H ₂₄
Molecular weight	204,35

Test	Specifications
Odour	Typical citrus-like, green and flowery
Taste	Floral, herbal, woody
Appearance	Clear, colourless to pale yellow liquid
GC Assay	beta-Bisabolene ≥ 90%
Refractive Index (at 20 °C)	1,479 - 1,499
Density (g/mL at 20 °C)	0,84 - 0,88

Legislation	FEMA No.	4940
	EU flavor No.	FL 01.028
	EINECS	610-461-5
Regulatory status	Kosher	YES
	Halal	YES
	EU natural	YES
	US natural	YES
	Food grade	YES

Use In flavours.

Solubility Soluble in essential oils, ethanol, triacetin.

Packaging Aluminium bottle, steel drums.

Storage Store under nitrogen in a cool (10-15 °C), dark and dry place.

Shelf life 24 months (stored in unopened, original packaging).



Approved by: Emanuele Rizzi

Date: 14-08-2020

Quality & Regulatory Manager