



武汉合生科技有限公司

WUHAN HESHENG TECHNOLOGY CO., LTD.

TECHNICAL DATA SHEET

BISABOLOL

ITEMS	DESCRIPTION
Product Name	(-)- $\alpha$ -Bisabolol
Formula	C <sub>15</sub> H <sub>26</sub> O
Molecular weight	222.37 g/mol
CAS-No.	23089-26-1
EC-No.	245-423-3
FEMA No.	4666

ITEMS	DESCRIPTION	Standards
Appearance	Colorless to Faint Yellow Liquid	-
Odour and taste	Characteristic odor	-
Purity (GC)	$\geq 98\%$	ChP 0521
Density (20°C)	0.920-0.940	GB/T13531.4
Refractive index (20°C)	1.4810-1.4990	GB/T13531.7
Specific optical rotation	-60.0° ~ -50.0°	ChP 0621

ITEMS	DESCRIPTION
Solubility	Insoluble in water, soluble in ethanol and grease
Package	Plastic Barrel (1kg/barrel or 5kg/barrel or 10kg/barrel )
Stability	Store in a cool, dark and dry place.
Application	Cosmetic, Personal care