



SPECIFICATION SHEET

PRODUCT	GERANYL BUTYRATE
APPLICATION	Used to manufacture flavors & fragrance ingredients.
SYNONYMS	butyric acid geranyl ester geraniol butyrate geranyl butanoate geranyl-butyrate FCC
MOLECULAR FORMULA	C14 H24 O2
CAS NUMBER	106-29-6
FEMANUMBER	2512
HALAL	Available on Request
KOSHER	Available on Request

APPEARANCE	colorless to pale yellow clear liquid
PURITY BY GC	Min.95%
ORGANOLEPTICS	sweet fruity rose waxy raspberry tropical
SPECIFIC GRAVITY@20°C (68F)	0.8900 to 0.9100
REFRACTIVE INDEX @20°C (68F)	1.4550 to 1.4650
ACID VALUE	1.00 mg KOH/g Max.
OCCURRENCE	Synthetic
SOLUBILITY IN WATER	Insoluble

STORAGE

Keep in a tightly closed container in a cool and dry place, away from sunlight. When stored for more than 12 months, check the quality before use.