

SPECIFICATION SHEET

PRODUCT PHENYL ETHYL PHENYL ACETATE

APPLICATION Used to manufacture flavors & fragrance ingredients.

SYNONYMS benzene acetic acid 2-phenyl ethyl ester

benzyl carbinyl alpha-toluate

phenyl acetic acid phenyl ethyl ester phenethyl phenyl acetate FCC

MOLECULAR FORMULA C16 H16 O2

CAS NUMBER 102-20-5

FEMANUMBER 2866

HALAL Available on Request

KOSHER Available on Request

APPEARANCE colorless to pale yellow crystalline solid

PURITY BY GC Min.99%

ORGANOLEPTICS floral sweet rose honey balsam

SPECIFIC GRAVITY@20°C (68F) 1.0780 TO 1.0860

REFRACTIVE INDEX @20°C (68F) 1.5420 TO 1.5520

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.