

# PRODUCT SPECIFICATION

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|-----------------------------|--|
| PRODUCT:                    | PHENYL ETHYL BUTYRATE  |
| APPLICATION:                | USED TO MANUFACTURE FLAVOURS & FRAGRANCE INGREDIENTS   |
| SYNONYMS:                   | 2-phenyl ethyl butanoate<br>Beta-phenyl ethyl n- butanoate<br>Phenyl ethyl butyrate FCC<br>Phenyl ethyl butyrate |
| MOLECULAR FORMULA:          | C <sub>12</sub> H <sub>16</sub> O <sub>2</sub>   |
| CAS NO:                     | 103-52-6   |
| FEMA NO:                    | 2861   |
| HALAL:                      | AVAILABLE ON REQUEST   |
| KOSHER:                     | AVAILABLE ON REQUEST   |
| APPEARANCE:                 | Colorless to pale yellow clear liquid.   |
| PURITY BY GC:               | Min. 99%   |
| ORGANOLEPTICS:              | Musty sweet floral yeast strawberry  |
| SPECIFIC GRAVITY@20°C(68F): | 0.9900 to 0.9980   |
| REFRACTIVE INDEX@20°C(68F): | 1.4850 to 1.4920   |
| ACID VALUE:                 | 1.00 mg KOH/g Max.   |
| OCCURRENCE:                 | SYNTHETIC  |
| SOLUBILITY IN WATER:        | INSOLUBLE IN WATER   |

## 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.