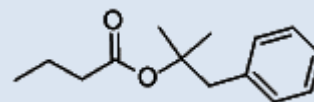


## PRODUCT SPECIFICATION

### DIMETHYL BENZYL CARBINYL BUTYRATE

Code	02025
CAS	10094-34-5
EINECS	233-221-8
FEMA No	2394
Structural Formula	C <sub>14</sub> H <sub>20</sub> O <sub>2</sub>
Molecular Weight	220.31
Tariff Number	2915600000



#### SENSORY DATA

Appearance	Transparent colorless liquid
Odor	Floral green herbal fruity plum prune

#### ANALYTICAL DATA

Item	Standard
Refractive Index (20°C)	1.473—1.493
Refractive Index (25°C)	-
Relative Density(20°C)	-
Relative Density(25°C)	0.960—0.981
Acid Value (KOH mg/g)	<1.0
Melting Point(°C)	-
Water (%)	≤0.25
Optical Rotation(20°C)	-
Purity (%)	>99.0
Solubility	1:1 in ethanol 95%

#### OTHER DATA

Flash Point	230.00 °F
Shelf Life	12 months
Storage Condition	Store in a cool, dry, well-ventilated area away from incompatible substances. A refrigerated room would be preferable.
Issue Date	8/1/2018