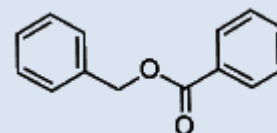


PRODUCT SPECIFICATION

BENZYL BENZOATE

Code	01037
CAS	120-51-4
EINECS	204-402-9
FEMA No	2138
Structural Formula	C ₁₄ H ₁₂ O ₂
Molecular Weight	212.24
Tariff Number	2916310000



SENSORY DATA

Appearance	Colorless,oily liquid
Odor	Slight,aromatic

ANALYTICAL DATA

Item	Standard
Refractive Index (20℃)	1.568-1.570
Refractive Index (25℃)	-
Relative Density(20℃)	-
Relative Density(25℃)	1.116-1.120
Acid Value (KOH mg/g)	≤1.0
Melting Point(℃)	-
Water (%)	-
Optical Rotation(20℃)	-
Benzaldehyde(%)	≤0.1
Dibenzyl Ether(%)	≤0.2
Benzyl Benzoate(%)	≥99.0
Chlorine Test(N.F)	NEGATIVE
Solidification Point ℃	≥18℃
Solubility	-

OTHER DATA

Flash Point	316.00 °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

This specification applies to the recommended conditions for the duration of the shelf life. The above specification is subject to change upon further notice. Specification revisions may be required by various factors including changing regulations and individual product characteristics.