

PRODUCT SPECIFICATION

Product	: BENZYL SALICYLATE		
Product Code	: 1000000006		
Chemical Name	: Benzyl 2-Hydroxybenzoate		
Synonyms	: Benzyl o-Hydroxybenzoate OR 2-Hydroxybenzoic acid Phenyl methyl ester OR Salicylic Acid Benzyl ester		
CAS NO.	: 118-58-1	EC No. (EINECS)	: 204-262-9
FEMA	: 2151	FDA Reg.	: 172.515
CoE No.	: 436	H.S Code	: 2918.23.90.00
Formula	: C ₁₄ H ₁₂ O ₃	Molecular Weight	: 228.24
Flash Point	: >100°C	Flevis No.	: 09.752
MITI (Japan)	: 3- 1570 & 3044	CHINA CB No.	: CB3484524
Odour	: Faint, sweet, floral, slightly balsamic		
Tenacity	: Good Tenacity		
Intended use	: Perfumery and Flavor		
Uses Level	: Restricted by IFRA		

ANALYTICAL SPECIFICATION

<i>Appearance</i>	: Clear colorless liquid, may solidify below 23.5°C *
<i>Olfactory</i>	: To match standard
<i>Specific Gravity</i>	: 1.1750 - 1.1850 at 25/25°C
<i>Specific Gravity</i>	: 1.1780 - 1.1880 at 20/20°C
<i>Refractive Index</i>	: 1.5750 - 1.5800 at 25°C
<i>Refractive Index</i>	: 1.5770 - 1.5820 at 20°C
<i>Purity (By GC)</i>	: 99.0% min.
<i>Acid Value (KOH mg/gm)</i>	: 1.0 max

*Material shows supercooling and so can remain as a liquid even at temperature lower than 23.5°C

OTHER INFORMATIONS

Packaging type	: EP coated MS / HMHDPE drums, IBC, ISO tanker (SS316).
Storage	: Store in tightly closed containers, in a cool dry place, protected from sunlight. In case solidification do not heat more than 50°C
Shelf Life	: 1 Year
Additives	: Not added
Caution	: Not to heat more than 50°C