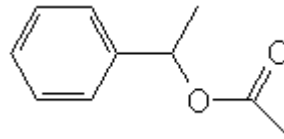


SPECIFICATION SHEET

VERSION	2,00	VERSION DATE	12/04/21	PRINT DATE	03/07/22
PRODUCT	STYRALLYL ACETATE, NATURAL BESTALLY				
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.				
IUPAC NAME	1-PHENYLETHYL ACETATE				
SYNONYMS	METHYLPHENYL CARBINYL ACETATE, 1-PHENYLETHYL ACETATE, STYRALLYL ACETATE				
PLANT OF ORIGIN	Gardenia jasminoides				
PART OF THE PLANT	FLOWER				
FORMULA	C10 H12 O2				
MOLECULAR WEIGHT	164,20				
CAS	93-92-5				
EINECS	202-288-5				
FEMA	2684				
TARIFF NUMBER	2915390080				



REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
CLOUR	COLORLESS
ODOUR	GARDENIA, RADIANT, HERBAL-GREEN-FRUIT
TASTE	FRUITY, GREEN, METALLIC, RADIANT
DENSITY AT 20°C (g / ml)	1,020 - 1,030
DENSITY 25/25	1,023 - 1,026
REFRACTIVE INDEX nD20	1,4930 - 1,4970
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	85,00 / 110,00
BOILING POINT (°C)	CA. 210 (760 mmHg)
MELTING POINT (°C)	-
FLASH POINT (°C)	95,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 2
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL. SOLUBLE 1:7 V/V IN ETHANOL 60%.
OTHER TECHNICAL DATA	CHIRAL ISOMERS DISTRIBUTION L:D 10:90 APPROX.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.