

SPECIFICATION SHEET

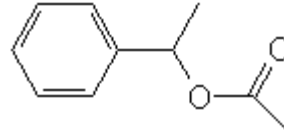
VERSION 2,00 **VERSION DATE** 12/04/21 **PRINT DATE** 03/07/24

PRODUCT STYRALLYL ACETATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 1-PHENYLETHYL ACETATE
SYNONYMS METHYLPHENYL CARBINYL ACETATE, 1-PHENYLETHYL ACETATE, STYRALLYL ACETATE

FORMULA C10 H12 O2
MOLECULAR WEIGHT 164,00
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
COLOUR 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 -
REFRACTIVE INDEX nD20 1,4920 - 1,4970
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) CA. 210 (760 mmHg)
MELTING POINT (°C) -
FLASH POINT (°C) 95,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1
SOLUBILITY NEARLY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA SUGGESTED APPLICATIONS IN FLAVOURS: APPLE, TEA, RASPBERRY, STRAWBERRY, TUTTI-FRUTTI, TEA, VEGETATIVE. RECOMMENDED DOSAGE FOR FLAVOURS: UP TO 20 ppm IN THE FINAL PRODUCT.

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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.