

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/07/24

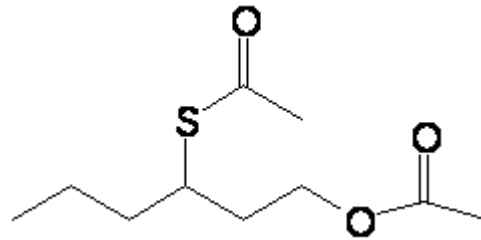
PRODUCT PASSIFLORAN SYMRISE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ACETIC ACID 3-ACETYLSULFANYLHEXYL ESTER
SYNONYMS 3-ACETYL THIOHEXYL ACETATE, ETHANETHIOIC ACID

FORMULA C10H18O3S
MOLECULAR WEIGHT 218,10
CAS 136954-25-1

EINECS 423-950-1

FEMA 3816
TARIFF NUMBER 2915390090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-0000017044-79



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR SULFUROUS, TROPICAL, PASSION FRUIT
TASTE
DENSITY AT 20°C (g / ml) 1,033 - 1,043
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4680 - 1,4750
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C)
MELTING POINT (°C) -
FLASH POINT (°C) 126,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g)
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE < 1 kPa (50°C, CALCULATED)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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.