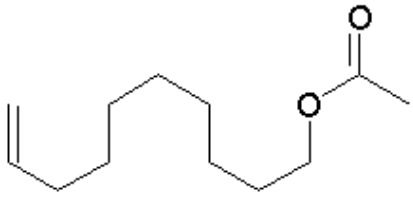
PRINT DATE 15/11/26

SPECIFICATION SHEET

PRODUCT	9-DECEN-1-YL ACETATE BIOSYNTHETIC
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	9-DECEN-1-YL ACETATE
SYNONYMS	ROSEATE, ROSE PETAL ACETATE
FORMULA	C_{12} H_{22} O_2
MOLECULAR WEIGHT	198
CAS	50816-18-7
EINECS	256-784-1
TARIFF NUMBER	2915390090



SPECIFICATIONS

VERSION 1 **VERSION DATE** 01/07/24

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FLORAL, ROSE
DENSITY AT 20°C (g / ml)	0,876–0,884
DENSITY 25/25	–
REFRACTIVE INDEX nD20	1,4340–1,4390
REFRACTIVE INDEX nD25	–
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	101
ASSAY (% GC)	MAJOR PEAK> 92%. SUM ISOMERS> 98%
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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.