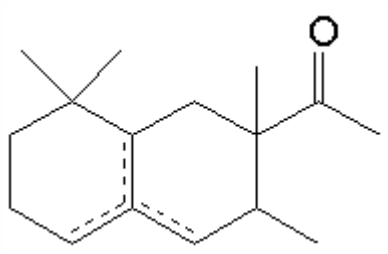
SPECIFICATION SHEET

VERSION	1,00	**VERSION DATE**	19/09/22	**PRINT DATE**	29/03/24

PRODUCT	SYLVAMBER
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHALENYL)-ETHAN-1-ONE
SYNONYMS	
FORMULA	C16 H26 O
MOLECULAR WEIGHT	234,40
CAS	54464-57-2
CAS 2	68155-66-8
EINECS	259-174-3
TARIFF NUMBER	2914290090
REACH REGISTRATION NO.	01-2119489989-04



SPECIFICATIONS

ASPECT AT 20ºC	SLIGHT VISCOUS CLEAR LIQUID
COLOUR	COLORLESS TO PALE AMBER
ODOUR	STRONG AMBER, WOODY, CEDARWOOD
TASTE	
DENSITY AT 20ºC (g / ml)	0,962 - 0,970
DENSITY 25/25	0,961 - 0,969
REFRACTIVE INDEX nD20	1,4970 - 1,5020
REFRACTIVE INDEX nD25	1,4970 - 1,5020
OPTICAL ROTATION (º)	/
BOILING POINT (ºC)	290,4ºC (typ. anal.)
MELTING POINT (ºC)	-
FLASH POINT (ºC)	134,00
ASSAY (% GC)	BETA 30-40%; ALPHA 9-15%; GAMMA 18-26%; SECTION>90
ACID VALUE (mg KOH/g)	< 0,5
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	0,233 Pa
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	OTHER CAS: 68155-67-9.

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.

STABILIZED WITH 0,1% BHT.

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.