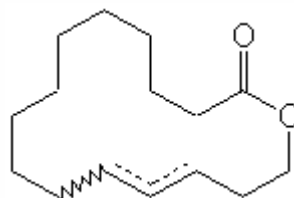


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 13/05/24

PRODUCT HABANOLIDE® FIRMENICH 947303
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME OXACYCLOHEXADECEN-2-ONE
SYNONYMS GLOBALIDE, HABANOLIDE

FORMULA C15 H26 O2
MOLECULAR WEIGHT 238,39
CAS 34902-57-3
CAS 2 111879-80-2
EINECS 422-320-3



TARIFF NUMBER 2932209090
KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-0000016883-62

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR MUSK. WAXY AND METALLIC UNDERTONE
TASTE
DENSITY AT 20°C (g / ml) 0,959 - 0,969
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4790 - 1,4830
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 333°C A 1,013hPa
MELTING POINT (°C) -46
FLASH POINT (°C) 101,00
ASSAY (% GC) > 90
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,003999678 (Pa)
OTHER SOLUBILITIES SOLUBLE IN ALL PROPORTIONS OF ETHANOL

OTHER TECHNICAL DATA IT IS TYPICAL OF MACROCYCLIC MUSKS WITH A WARM, SLIGHTLY WOODY UNDERTONE. IS A POWERFUL MUSK. IT COMBINES THE STRENGTH AND TENACITY OF THE AROMATIC MUSKS WITH THE PLEASANTNESS AND ELEGANCE OF THE MACROCYCLIC MUSKS.

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.