

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

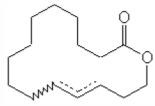
SYNONYMS GLOBALIDE, HABANOLIDE

FORMULAC15 H26 O2MOLECULAR WEIGHT238,39CAS34902-57-3CAS 2111879-80-2EINECS422-320-3

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</td>

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.