

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 29/11/18 **PRINT DATE** 03/10/22

PRODUCT	AMBERMOR IFF	
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.	
IUPAC NAME	DODECAHYDRO-3A,6,6,9A-TETRAMETHYLNAPHTO-(2,1-B)-FURAN	
SYNONYMS	AMBROXAN, AMBERMOR	
FORMULA	C16 H28 O	
MOLECULAR WEIGHT	236,40	
CAS	6790-58-5	
CAS 2	3738-00-9	
EINECS	229-861-2	
EINECS 2	223-118-6	
FEMA	3471	
TARIFF NUMBER	2932990090	
KOSHER CERTIFICATE	AVAILABLE ON REQUEST	
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST	
REACH REGISTRATION NO.	01-2120070784-50	

SPECIFICATIONS

ASPECT AT 20°C	CRYSTALLINE POWDER
COLOUR	WHITE
ODOUR	AMBER, WOODY, SWEET, MUSKY
TASTE	
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	
MELTING POINT (°C)	>75°C
FLASH POINT (°C)	161,00
ASSAY (% GC)	>99
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	0,000465 mm Hg at 23°C
OTHER SOLUBILITIES	1 gr. in 10 ml. Ethanol 95%

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.