

## SPECIFICATION SHEET

VERSION 2      VERSION DATE 07/03/23      PRINT DATE 21/11/24

PRODUCT	AMBROXAN
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	DODECAHIDRO-3A,6,6,9A-TETRAMETILNAFTO-(2,1-B)-FURANO
SYNONYMS	DODECAHYDRO-3A,6,6,9A-TETRAMETHYLNAPHTO-(2,1-B)-FURAN
FORMULA	C <sub>16</sub> H <sub>28</sub> O
MOLECULAR WEIGHT	236
CAS	6790-58-5
CAS 2	3738-00-9
EINECS	229-861-2
EINECS 2	223-118-6
FEMA	3471
TARIFF NUMBER	2932990090

## SPECIFICATIONS

ASPECT AT 20°C	CRYSTALLINE MASS
COLOUR	COLOURLESS TO WHITE
ODOUR	AMBERGRIS TYPE
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	120
MELTING POINT (°C)	67 - 77
FLASH POINT (°C)	161
ASSAY (% GC)	> 96
ACID VALUE (mg KOH/g)	-
SOLUBILITY	NEARLY INSOLUBLE IN WATER: 2,4 mg/L (25°C)
VAPOUR PRESSURE	0,00393 mm Hg (25°C)
OTHER SOLUBILITIES	SOLUBLE 1:10 IN ETHANOL 95%

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

### PRODASYNTH SAS

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