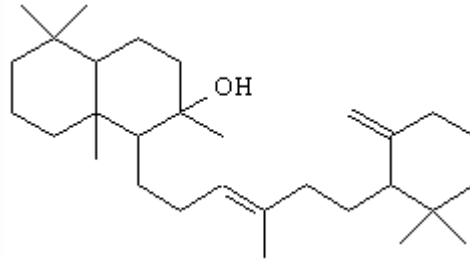


SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 13/04/07 **PRINT DATE** 04/03/21

PRODUCT	AMBRAIN NATURAL IFF
APPLICATIONS	Raw material for industrial use intended for the manufacture of fragrances.
IUPAC NAME	LABDANUM EXTRACT
SYNONYMS	AMBREINE, LABDANUM GUM EXTRACT
PLANT OF ORIGIN	Cistus ladaniferus
PART OF THE PLANT	RESIN
FORMULA	C ₃₀ H ₅₂ O
MOLECULAR WEIGHT	428,40
CAS	89997-74-0
CAS 2	8016-26-0
EINECS	289-711-7
EINECS 2	283-893-1
TARIFF NUMBER	3301300000



REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20° C	SEMISOLID MASS
COLOUR	DARK YELLOW TO BROWN
ODOUR	LABDANUM, SWEET, BALSAMIC, HERBAL
TASTE	
DENSITY A 20° C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX n_{D20}	1,5000 - 1,5100
REFRACTIVE INDEX n_{D25}	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	77,00
ASSAY (% GC)	-
ACID VALUE (mg KOH/g)	
SOLUBILITY	SOLUBLE IN ETHANOL
VAPOUR PRESSURE	0,0007 calculated (kPa)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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.