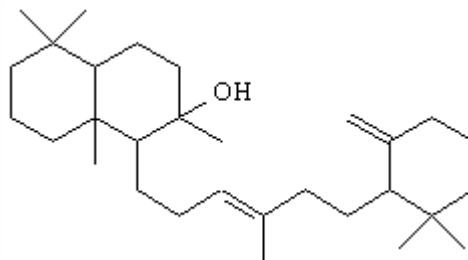


SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 31/01/23 **PRINT DATE** 18/04/24

PRODUCT AMBRAIN NATURAL IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME LABDANUM EXTRACT
SYNONYMS AMBREINE, LABDANUM GUM EXTRACT
PLANT OF ORIGIN Cistus ladaniferus
PART OF THE PLANT RESIN
FORMULA C₃₀ H₅₂ 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 AT 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.