

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 30/10/20 **PRINT DATE** 03/10/22

PRODUCT VALERIANE HE FIRMENICH
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME VALERIAN OIL
PLANT OF ORIGIN Valeriana Officinalis
PART OF THE PLANT ROOTS
SYNONYMS

CAS 97927-02-1
CAS 2 8008-88-6
EINECS 308-322-6

FEMA 3100
TARIFF NUMBER 3301294900

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

SPECIFICATIONS

ASPECT AT 20°C LIQUID
COLOUR BROWN TO DARK BROWN
ODOUR WARM, WOODY, BALSAMIC
TASTE

DENSITY AT 20°C (g / ml) 0,938 - 0,978
DENSITY 25/25 0,937 - 0,977
REFRACTIVE INDEX nD20 1,4560 - 1,4840
REFRACTIVE INDEX nD25 1,4540 - 1,4820
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 85,00
ASSAY (% GC)
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 13,33226
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA HEXANE: 0,0015% - ETHYL ALCOHOL: 0,1%

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.