

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 30/10/20 **PRINT DATE** 19/04/24

PRODUCT VALERIANE HE FIRMENICH

APPLICATIONS Industrial raw material not intended for direct use.

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