

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 04/07/17 **PRINT DATE** 15/08/22

PRODUCT ETHYL NONANOATE (PELARGONATE), NATURAL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME ETHYL NONANOATE
SYNONYMS ETHYL NONYLATE, ETHYL PELARGONATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C11 H22 O2
MOLECULAR WEIGHT 186,00
CAS 123-29-5

EINECS 204-615-7

FEMA 2447
TARIFF NUMBER 2915907090
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (according to article 2.5 of REACH)



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR COGNAC REMINISCENT, ROSY-FRUITY
TASTE
DENSITY AT 20°C (g / ml) 0,864 - 0,870
DENSITY 25/25 0,863 - 0,867
REFRACTIVE INDEX nD20 1,4200 - 1,4240
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 226 - 228
MELTING POINT (°C) -45 / -43
FLASH POINT (°C) 92,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 3
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
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.

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.