

SPECIFICATION SHEET

PRODUCT	ETHYL NONANOATE (PELARGONATE), NATURAL
IUPAC NAME	ETHYL NONANOATE
SYNONYMS	ETHYL NONYLATE, ETHYL PELARGONATE
FORMULA	C ₁₁ H ₂₂ O ₂
MOLECULAR WEIGHT	186
CAS	123-29-5
EINECS	204-615-7
FEMA	2447
TARIFF NUMBER	2915907098
KOSHER CERTIFICATE	AVAILABLE ON REQUEST



SPECIFICATIONS

VERSION 1 **VERSION DATE** 19/09/22

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	COGNAC REMINISCENT, ROSY-FRUITY
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
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 3
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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.