

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/07/24

PRODUCT 1-HEXANOL NATURAL EU BESTALLY
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 1-HEXANOL
SYNONYMS HEXYL ALCOHOL, ALCOHOL C-6, CAPROIC ALCOHOL

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C6 H14 O
MOLECULAR WEIGHT 102,00
CAS 111-27-3

EINECS 203-852-3



FEMA 2567
TARIFF NUMBER 2905190098
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR WINEY, FATTY-FRUITY, MILD, SWEET, GREEN
TASTE GREEN, FRUITY, APPLE, WINEY, SWEET
DENSITY AT 20°C (g / ml) 0,816 - 0,826
DENSITY 25/25 0,816 - 0,821
REFRACTIVE INDEX nD20 1,4150 - 1,4200
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 157
MELTING POINT (°C)
FLASH POINT (°C) 57,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 2
SOLUBILITY SOLUBILITY IN WATER: 6 g/L (25°C)
VAPOUR PRESSURE 1 hPa (20°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL AND OILS.

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