

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 18/08/20 **PRINT DATE** 18/04/24

PRODUCT HEXANOIC ACID NATURAL EU BESTALLY
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME HEXANOIC ACID NAT EU BESTALLY N25590
SYNONYMS NATURAL CAPROIC ACID, NATURAL HEXANOIC ACID

PLANT OF ORIGIN
PART OF THE PLANT OBTAINED BY SUGAR FERMENTATION.
FORMULA C6 H12 O2
MOLECULAR WEIGHT 116,16
CAS 142-62-1

EINECS 205-550-7

FEMA 2559
TARIFF NUMBER 2915907095
KOSHER CERTIFICATE AVAILABLE ON REQUEST



REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C OILY LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FATTY, CHEESE, SOUR
TASTE CHEESE, FRUITY, PHENOLIC, FATTY
DENSITY AT 20°C (g / ml) 0,925 - 0,930
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4130 - 1,4200
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 204 - 206
MELTING POINT (°C) CA. -4°C
FLASH POINT (°C) 99,00
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) -
SOLUBILITY POORLY SOLUBLE 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.
STORE IN POLYETHYLENE LINED CONTAINERS

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.