

SPECIFICATION SHEET

VERSION 3 VERSION DATE 06/02/23 PRINT DATE 23/12/24

PRODUCT	ACIDE HEPTANOIQUE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	HEPTANOIC ACID
SYNONYMS	ENANTHIC ACID
FORMULA	C ₇ H ₁₄ O ₂
MOLECULAR WEIGHT	130
CAS	111-14-8
EINECS	203-838-7
FEMA	3348
CoE	28
FDA	173.315
TARIFF NUMBER	2915907090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	CHARACTERISTIC
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4210-1,4260
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	220-223°C
MELTING POINT (°C)	ca. -10.5
FLASH POINT (°C)	118
ASSAY (% GC)	>96%
SOLUBILITY	NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL
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.

PRODASYNTH SAS

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