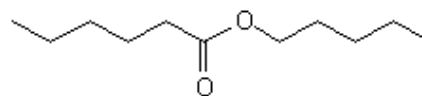


SPECIFICATION SHEET

VERSION 1 VERSION DATE 14/06/16 PRINT DATE 02/07/22

PRODUCT CAPROATE D'AMYLE
IUPAC NAME PENTYL HEXANOATE
SYNONYMS PENTYL HEXANOATE, AMYL HEXANOATE, AMYL CAPROATE

FORMULA $C_{11}H_{22}O_2$
MOLECULAR WEIGHT 186
CAS 540-07-8
EINECS 208-732-4
FEMA 2074
CoE 315
FDA -
TARIFF NUMBER 2915907090
REACH REGISTRATION NO. Exempt from registration
(imported/manufactured < 1 ton/year)



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FRUITY
DENSITY A 20°C (g / ml)	0,858-0,865
DENSITY 25/25	0,858-0,861
REFRACTIVE INDEX nD20	1,4170-1,4250
REFRACTIVE INDEX nD25	1,415-1,428
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	226°C (1 atm)
MELTING POINT (°C)	-47
FLASH POINT (°C)	91
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	-
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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com