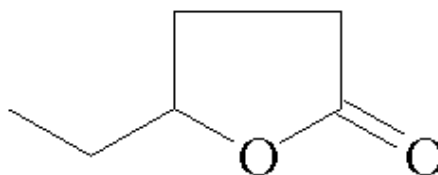


SPECIFICATION SHEET

VERSION 3 VERSION DATE 22/05/02 PRINT DATE 18/09/20

PRODUCT GAMMA HEXALACTONE
IUPAC NAME GAMMA-HEXALACTONE
SYNONYMS HEXAN-4-OLIDE, 4-HEXANOLIDE

FORMULA $C_6H_{10}O_2$
MOLECULAR WEIGHT 114
CAS 695-06-7
EINECS 211-778-8
FEMA 2556
CoE 2254
FDA 172.515
TARIFF NUMBER 2932209090
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (according to article 2.5 of REACH)



SPECIFICATIONS

ASPECT AT 20° C	CLEAR LIQUID
COLOUR	COLORLESS
ODOUR	SWEET, BALSAMIC
DENSITY A 20° C (g / ml)	1,025 - 1,031
REFRACTIVE INDEX nD20	1,437 - 1,441
BOILING POINT (°C)	220°C(1 atm); 101°C(18 mm Hg)
MELTING POINT (°C)	-
FLASH POINT (°C)	102
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	NEARLY 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

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