

SPECIFICATION SHEET

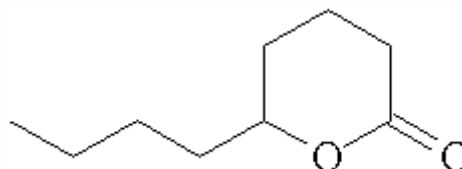
VERSION 1,00 **VERSION DATE** 10/11/23 **PRINT DATE** 15/05/24

PRODUCT NONALACTONE DELTA
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 6-BUTYLTETRAHYDRO-2H-PYRAN-2-ONE
SYNONYMS 6-BUTYLTETRAHYDRO-2H-PYRAN-2-ONE

FORMULA C9 H16 O2
MOLECULAR WEIGHT 156,00
CAS 3301-94-8

EINECS 221-974-5

FEMA 3356
TARIFF NUMBER 2932209090
KOSHER CERTIFICATE AVAILABLE ON REQUEST
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 MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR SWEET, CREAMY, COCONUT
TASTE CREAMY, DAIRY, OILY
DENSITY AT 20°C (g / ml) 0,981 - 0,986
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4540 - 1,4590
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 115-120 (5 mm Hg); 245 (1 atm)
MELTING POINT (°C) -26
FLASH POINT (°C) 135,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 5
SOLUBILITY INSOLUBLE 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.

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.