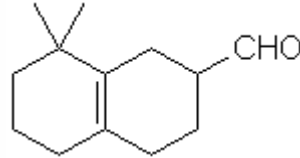


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 18/04/23 **PRINT DATE** 04/07/24

PRODUCT CYCLOZONAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-NAPHTALDEHYDE,1,2,3,4,5,6,7,8-OCTAHYDRO-8,8-DIMETHYL
SYNONYMS 1,2,3,4,5,6,7,8-OCTAHIDRO-8,8-DIMETIL-2-NAFTALDEHIDO

FORMULA C13 H20 O
MOLECULAR WEIGHT 192,30
CAS 68991-97-9
CAS 2 68991-96-8
EINECS 916-807-4



TARIFF NUMBER 2912290090

REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FLORAL, MUGUET, FRESH
TASTE
DENSITY AT 20°C (g / ml) 0,983 - 0,993
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,5010 - 1,5070
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 257°C (1013,25 hPa)
MELTING POINT (°C) < - 20°C
FLASH POINT (°C) 124,00
ASSAY (% GC) SUM > 95; ISOMER 1: 47-62%; ISOMER 2: 18-28%
ACID VALUE (mg KOH/g) < 1
SOLUBILITY SOLUBLE IN WATER 48 mg/l (20°C)
VAPOUR PRESSURE 1,68 Pa (20°C)
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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
IT CONTAINS 0,7% OF BHT. PURGE HEADSPACE WITH NITROGEN.

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.