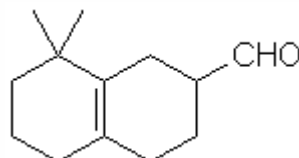


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 18/04/23 **PRINT DATE** 11/05/24

PRODUCT CYCLOZONAL 937301 DRT
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.