

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

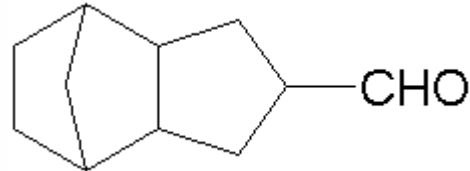
PRODUCT MELOZONE IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME HEXAHYDRO-4,7-METHANOINDAN-1-CARBOXALDEHYDE
SYNONYMS HEXAHYDRO-4,7-METHANOINDAN-1-CARBOXALDEHYDE

FORMULA C11 H16 O
MOLECULAR WEIGHT 164,00
CAS 30772-79-3

EINECS 250-333-2

TARIFF NUMBER 2912490090

REACH REGISTRATION NO. 01-2120119801-64



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	GREEN MELON, FRESH AIR, ALDEHYDIC
TASTE	
DENSITY AT 20°C (g / ml)	1,026 - 1,037
DENSITY 25/25	1,025 - 1,036
REFRACTIVE INDEX nD20	1,4980 - 1,5020
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	
FLASH POINT (°C)	106,00
ASSAY (% GC)	SUM OF ISOMERS > 98
ACID VALUE (mg KOH/g)	< 3
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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
ANTIOXIDANT: 0,1% TOCOPHEROL. 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.