

SPECIFICATION SHEET

VERSION 7,00 VERSIO	N DATE 27/04/22	PRINT DATE	24/04/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	CAMPHOR Industrial raw material not intended for direct use. 1,7,7-TRIMETHYLBICYCLO(2.2.1)HEPTAN-2-ONE 1,7,7,-TRIMETHYLBICYCLO(2.2.1)HEPTAN-2-ONE		
FORMULA MOLECULAR WEIGHT CAS CAS 2 EINECS EINECS 2 FEMA TARIFF NUMBER	C10 H16 O 152,00 76-22-2 21368-68-3 200-945-0 244-350-4 - 2914290040		

REACH REGISTRATION NO. 01-2119966156-31

SPECIFICATIONS

ASPECT AT 20°C	CRYSTALLINE SOLID
COLOUR	WHITE
ODOUR	PENETRATING,WARM,MINT,MEDICAL,HERB
TASTE	
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-2,00 / 5,00
BOILING POINT (°C)	209
MELTING POINT (°C)	> 170
FLASH POINT (°C)	66,00
ASSAY (% GC)	> 94
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SOLUBILITY IN WATER: 0,12%
VAPOUR PRESSURE	0,18 mm Hg (20ºC)
OTHER SOLUBILITIES	SOLUBLE 1:1 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. CAMPHOR VAPOR AND AIR MAY FORM AN EXPLOSIVE MIXTURE WHICH EXPLODES WITHIN THE LIMIT 0.6-3.5%

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.