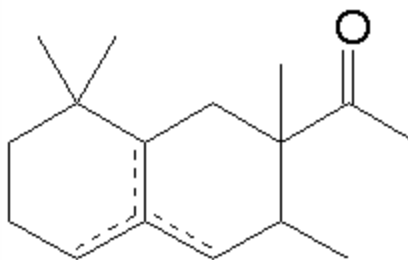


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 05/09/23 **PRINT DATE** 08/05/24

PRODUCT METHYL CYCLOMYRCETONE HIGH GAMMA
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 7-ACETYL-1,1,8-OCTAHYDRO-1,1,6,7-TETRAMETHYLNAPHTHALENE
SYNONYMS ISO E SUPER HG, GAMMA-AMBERGRIS KETONE

FORMULA C16 H26 O
MOLECULAR WEIGHT 234,40
CAS 54464-57-2
CAS 2 68155-66-8
EINECS 259-174-3
EINECS 2 268-978-3
FEMA --
TARIFF NUMBER 2914290090



REACH REGISTRATION NO. 01-2119489989-04

SPECIFICATIONS

ASPECT AT 20°C	SLIGHT VISCOUS CLEAR LIQUID	
COLOUR	COLOURLESS TO PALE YELLOW	
ODOUR	WOODY, FLORAL, AMBERGRIS	
TASTE		
DENSITY AT 20°C (g / ml)	0,961	- 0,968
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4960	- 1,5050
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	290,4°C (1013 Pa)	
MELTING POINT (°C)	< -20°C	
FLASH POINT (°C)	134,00	
ASSAY (% GC)	SUM OF SECTION >89; ALPHA <33; BETA <48; GAMMA >12	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	SOLUBLE IN WATER 2,68 mg/l (20°C)	
VAPOUR PRESSURE	0,233 Pa (23°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 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.