

SPECIFICATION SHEET

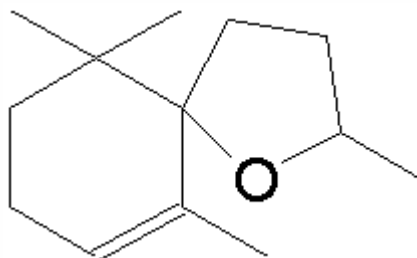
VERSION 6,00 **VERSION DATE** 25/01/21 **PRINT DATE** 24/04/24

PRODUCT THEASPIRANE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2,6,10,10-TETRAMETHYL-1-OXASPIRO[4.5]DEC-6-ENE
SYNONYMS SPIROXIDE

FORMULA C13 H22 O
MOLECULAR WEIGHT 194,31
CAS 36431-72-8

EINECS 253-031-9

FEMA 3774
TARIFF NUMBER 2909200090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FRUITY, WOODY, SWEET, TEA, TOBACCO
TASTE	WOODY, GREEN
DENSITY AT 20°C (g / ml)	0,934 - 0,944
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4800 - 1,4950
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	274 - 275 (1013 mbar)
MELTING POINT (°C)	-
FLASH POINT (°C)	90,00
ASSAY (% GC)	SUM OF ISOMERS CIS + TRANS > 95
ACID VALUE (mg KOH/g)	-
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 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.