

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT	SPEARMINT OIL 60%
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	SPEARMINT OIL
PLANT OF ORIGIN	Mentha spicata L.
PART OF THE PLANT	FLOWERING TOPS, LEAVES AND STEMS
SYNONYMS	
CAS	84696-51-5
CAS 2	8008-79-5
EINECS	283-656-2
FEMA	3032
TARIFF NUMBER	3301251000

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	STRAW YELLOW TO LIGHT YELLOW
ODOUR	MINTY, FRESH, HERBACEOUS
TASTE	GREEN, MINTY
DENSITY AT 20°C (g / ml)	0,918 - 0,930
DENSITY 25/25	-
REFRACTIVE INDEX n_D20	1,4850 - 1,4940
REFRACTIVE INDEX n_D25	-
OPTICAL ROTATION (°)	-65,00 / -40,00
BOILING POINT (°C)	-
MELTING POINT (°C)	
FLASH POINT (°C)	65,00
ASSAY (% GC)	CARVONE > 60%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	

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.

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.