

SPECIFICATION SHEET
VERSION: 001
DATE: 6/10/19
MARJORAM SPAIN OIL

IUPAC/INCI NAME	Thymus Mastichina, oil
BOTANICAL NAME	Thymus mastichina L., Lamiaceae
PART OF THE PLANT	STEM, FLOWERS AND LEAVES
N°CAS	8016-33-9
N°EINECS	284-294-8
N°FEMA	

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	PALE YELLOW
ODOUR	FRESH , SWEET , EUCALYPTUS , CAMPHORATED

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0,890 - 0,910
REFRACTIVE INDEX 20°	1.460 - 1.470
OPTICAL ROTATION 20°	-4.0 / 6.0
FLASH POINT	52,00

CROMATOGRAFIC PROPERTIES

1,8-CINEOL	30.00 - 68.00 %
LINALOOL	3.00 - 48.00 %

STABILITY AND STORAGE

SHELF LIFE	24 MONTHS
STORAGE CONDITION	CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT

