

TECHNICAL DATA SHEET

DATE: 28.02.2021
PRODUCT: ROSEMARY SPAIN OIL
CODE: 100685800

CAS-EINECS 84604-14-8
CAS Nº 8000-25-7
CHEMICAL IDENTIFICATION Rosemary, oil
FEMA 2992
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 283-291-9
BOTANICAL NAME Rosmarinus officinalis, L. (F: Labiatae)
FLASH POINT 43°C
BOILING POINT 150-250°C
FORMULA -
M.W. -

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR YELLOW
ODOUR ROSEMARY

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm3)	0,880	0,920
REFRACTIVE INDEX 20°C	1,4600	1,4800
OPTICAL ROTATION (°)	-5,0	8,0
ALPHA PINENE (%)	17,00	26,00
CAMPHENE (%)	7,00	13,00
BETA PINENE (%)	1,00	5,00
MYRCENE (%)	2,00	6,00
LIMONENE (%)	2,50	7,00
1,8-CINEOLE (%)	16,00	23,00
PARACIMENE (%)	1,00	2,00
CAMPHOR (%)	12,50	22,00
BORNYL ACETATE (%)	0,30	2,50
VERBENONE (%)	0,70	2,50
BORNEOL (%)	2,00	4,50
TERPINEOL ALPHA (%)	1,00	3,50

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.