

TECHNICAL DATA SHEET

DATE: 19.01.2020
PRODUCT: PARSLEY LEAF OIL (MYRISTICIN TYPE)
CODE: 100176700

CAS-EINECS 84012-33-9
CAS N° 8000-68-8
CHEMICAL IDENTIFICATION Parsley, oil
FEMA 2836
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 281-677-1
BOTANICAL NAME Petroselinum crispum (Mill.) Fuss (syn. P. sativum Hoffm.)
FLASH POINT 50°C
BOILING POINT -
FORMULA -
M.W. -

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR YELLOW - GREENISH YELLOW
ODOUR CHARACTERISTIC

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C	0,890	0,970
REFRACTIVE INDEX 20°C	1,4900	1,5200
OPTICAL ROTATION (°)	-9,0	-1,0
MIRISTICINE (%)	10,00	25,00
ELEMICINE (%)	0,50	5,00
APIOL (%)	0,50	5,00
ALLYL TETRAMETHOXYBENZENE(%)	2,00	6,00
1,3,8-MENTHATRIENE(%)	10,00	20,00
ALPHA PINENE (%)	10,00	25,00
BETA PINENE (%)	5,00	15,00
LIMONENE (%)	1,00	4,00

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