

TECHNICAL DATA SHEET

DATE: 14.04.2021
PRODUCT: CUMIN EGYPT OIL
CODE: 100083000

CAS-EINECS 84775-51-9
CAS N° 8014-13-9
CHEMICAL IDENTIFICATION Cumin, oil
FEMA 2343
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 283-881-6
BOTANICAL NAME Cuminum cyminum, L.
FLASH POINT 65°C
BOILING POINT -
FORMULA -
M.W. -

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR YELLOW
ODOUR SPICY

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm3)	0,900	0,940
REFRACTIVE INDEX 20°C	1,4900	1,5150
OPTICAL ROTATION (°)	1,0	9,0
ACIDITY (mgKOH/g)	0,00	10,00
SOLUBILITY VOL. ETHANOL 80° (25°C)	1,0	8,0
BETA PINENE (%)	7,00	20,00
ALPHA PHELLANDRENE (%)	0,00	4,00
PARACIMENE (%)	3,00	17,00
TERPINENE GAMMA (%)	12,00	32,00
CUMIN ALDEHYDE (%)	15,00	46,00
P-MENTH-1,3-DIEN-7-AL (%)	2,80	22,00
P-MENTH-1,4-DIEN-7-AL (%)	1,50	16,00

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

TECHNICAL DATA UPDATE: Consult in our web page the technical data updates www.lluche.com.

1 / 1