

TECHNICAL DATA SHEET

DATE: 26.02.2021
PRODUCT: JUNIPERBERRY 1R OIL
CODE: 100285300

CAS-EINECS 84603-69-0
CAS N° 8002-68-4
CHEMICAL IDENTIFICATION Juniper, Juniperus communis, oil
FEMA 2604
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 283-268-3
BOTANICAL NAME Juniperus communis, L.
PART OF PLANT USED Berries and a small part of twigs
FLASH POINT 42°C
BOILING POINT 150-250°C
FORMULA -
M.W. -

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR PALE YELLOW - CLARE YELLOW
ODOUR BITTER

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm³)	0,845	0,885
REFRACTIVE INDEX 20°C	1,4670	1,4850
OPTICAL ROTATION (°)	-17,0	-5,0
ALPHA PINENE (%)	36,00	46,00
BETA PINENE (%)	3,00	7,00
SABINENE (%)	4,00	9,00
MYRCENE (%)	12,00	18,00
LIMONENE (%)	4,00	8,00
TERPINENE GAMMA (%)	1,00	3,00
PARACIMENE (%)	0,10	3,00
CARYOPHYLLENE BETA (%)	2,00	5,00
TERPINEN-4-OL (%)	1,00	3,00



Lluch Essence

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

INSCRITA EN EL R.M. DE BARCELONA, TOMO 32.692, FOLIO 10, HOJA B, Nº 213.904, INSCRIPCIÓN 1ª - C.I.F. B-62129267

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

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