

TECHNICAL DATA SHEET

DATE: 18.01.2020
PRODUCT: NUTMEG INDIA OIL
CODE: 100166900

CAS-EINECS 84082-68-8
CAS Nº 8008-45-5
CHEMICAL IDENTIFICATION Myristica fragrans, oil
FEMA 2793
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 282-013-3
BOTANICAL NAME Myristica fragrans, Houtt.
PART OF PLANT USED NÚCLEO DE LA SEMILLA
FLASH POINT 40°C
BOILING POINT -
FORMULA -
M.W. -

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS - PALE YELLOW
ODOUR SPICY

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C	0,854	0,890
REFRACTIVE INDEX 20°C	1,4690	1,4880
OPTICAL ROTATION (°)	8,0	45,0
ALPHA PINENE (%)	15,00	20,00
BETA PINENE (%)	11,00	14,00
SABINENE (%)	20,00	35,00
DELTA 3 CARENE (%)	2,00	3,00
LIMONENE (%)	4,00	6,00
TERPINENE GAMMA (%)	4,00	5,00
TERPINEN-4-OL (%)	4,00	5,50
SAFROLE (%)	1,00	2,50
MIRISTICINE (%)	2,00	4,00



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, N° 213.904, INSCRIPCIÓN 1ª - C.I.F. B-62129267

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

2 / 2