

TECHNICAL DATA SHEET

DATE: 25.05.2020
PRODUCT: CLOVE TERPENES
CODE: 100204900

CAS-EINECS 84961-50-2
CAS N° 68917-29-3
CHEMICAL IDENTIFICATION Clove, terpenes
FEMA 2252
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 284-638-7(TERPENES)
BOTANICAL NAME Eugenia caryophyllata, Thunb.(Mytaceae)
FLASH POINT >61°C
BOILING POINT -
FORMULA C15 H24
M.W. 204.35

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR DARK YELLOW - BROWN
ODOUR WOODY, SPICY

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm3)	0,888	0,939
REFRACTIVE INDEX 20°C	1,4950	1,5320
EUGENOL (%)		5,00
CARYOPHYLLENE BETA (%)	73,00	

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