

TECHNICAL DATA SHEET

DATE: 14.04.2021
PRODUCT: SAVORY HORTENSIS/SUMMER OIL
CODE: 100397400

CAS-EINECS 84775-98-4
CAS N° 8016-68-0
CHEMICAL IDENTIFICATION Savory, Satureja hortensis, oil
FEMA 3013
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 283-922-8
BOTANICAL NAME Satureja hortensis
FLASH POINT 63°C
BOILING POINT -

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR PALE YELLOW - YELLOW
ODOUR MEDICINAL

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm³)	0,875	0,954
REFRACTIVE INDEX 20°C	1,4860	1,5050
OPTICAL ROTATION (°)	-5,0	4,0
TERPINENE GAMMA (%)	25,00	35,00
PARACIMENE (%)	10,00	20,00
LINALOOL (%)		2,000
TERPINEN-4-OL (%)		1,00
THYMOL (%)		2,00
CARVACROL (%)	40,00	55,00

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