

TECHNICAL DATA SHEET

DATE: 25.02.2020
PRODUCT: MENTHA PIPERITA YAKIMA TYPE OIL
CODE: 100310300

CAS-EINECS 84082-70-2
CAS N° 8006-90-4
CHEMICAL IDENTIFICATION Peppermint, oil
FEMA 2848
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 282-015-4
BOTANICAL NAME Mentha piperita, L.
FLASH POINT >61°C
BOILING POINT -
FORMULA -
M.W. -
SOLUBILITY 1:3 ALCOHOL 70%

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR PALE YELLOW - CLARE YELLOW
ODOUR MINTY

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 25°C (g/cm3)	0,896	0,908
REFRACTIVE INDEX 20°C	1,4590	1,4630
MENTHOFURAN (%)		6,00
ALCOOL TOTAL (%)	50,00	
ESTER CONTENT (%)	5,0	
OPTICAL ROTATION (°)	-32,0	-18,0

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