

SPECIFICATION SHEET

VERSION 4 VERSION DATE 19/09/22 PRINT DATE 25/04/24

PRODUCT	HE MENTHE POULIOT
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	PENNYROYAL OIL
PLANT OF ORIGIN	Mentha pulegium L.
CAS	90064-00-9
CAS 2	8013-99-8
EINECS	290-061-1
FEMA	2839
CoE	223n
FDA	172.510
TARIFF NUMBER	3301251000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	PALE YELLOW TO YELLOW
ODOUR	MINT-LIKE, BITTER
TASTE	HERBACEOUS
DENSITY AT 20°C (g / ml)	0,930-0,940
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4800-1,4900
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	20/30
BOILING POINT (°C)	-
FLASH POINT (°C)	77
ASSAY (% GC)	PULEGONE CONTENT > 82
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS. THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com