

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 24/04/24

PRODUCT	PENNYROYAL OIL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	PENNYROYAL OIL
PLANT OF ORIGIN	Mentha pulegium L.
PART OF THE PLANT	FLOWERING PLANT
SYNONYMS	
CAS	90064-00-9
CAS 2	8013-99-8
EINECS	290-061-1
FEMA	2839
TARIFF NUMBER	3301251000

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

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 (°)	20,00 / 30,00
BOILING POINT (°C)	-
MELTING POINT (°C)	
FLASH POINT (°C)	77,00
ASSAY (% GC)	PULEGONE CONTENT > 82
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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.