

BERGAMOTE BERG FREE OIL

IUPAC/INCI NAME	BERGAMOT OIL WITHOUT BERGAPTENES
BOTANICAL NAME	Citrus aurantium L. Subsp. Bergamia
PART OF THE PLANT	FRUIT PEELS
N°CAS	89957-91-5
N°EINECS	289-612-9
N°FEMA	2153

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	COLORLESS
ODOUR	SWEET, FRUITY

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0,845 - 0,888
REFRACTIVE INDEX 20°	1,4550 - 1,4670
OPTICAL ROTATION 20°	15,00 / 45,00
FLASH POINT	55,00

CROMATOGRAFIC PROPERTIES

LIMONENE	30.00 - 45.00 %
LINALOOL	3.00 - 15.00 %
-	-

STABILITY AND STORAGE

SHELF LIFE	12 months
STORAGE CONDITION	Store in a dry, well ventilated area in sealed drums, protected from light.

