

CINNAMON LEAF OIL

IUPAC/INCI NAME	Cinnamomum zeylanicum leaf, oil, methylidenebicyclo [3.1.1] heptane
BOTANICAL NAME	Cinnamomum zeylanicum, Lauraceae
PART OF THE PLANT	LEAVES
N°CAS	8015-91-6
N°EINECS	283-479-0
N°FEMA	2292

ORGANOLEPTIC PROPERTIES

ASPECT	VISCOUS LIQUID
COLOUR	YELLOW TO BROWNISH YELLOW
ODOUR	SPICY , WARM , CINNAMON , SWEET

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	1.038 - 1.066
REFRACTIVE INDEX 20°	1.527 - 1.540
OPTICAL ROTATION 20°	-2.0 - 4.0
FLASH POINT	94,00

CROMATOGRAFIC PROPERTIES

EUGENOL	75.00 - 83.00 %
CINNAMIC ALDEHYDE	0.80 - 1.50 %

STABILITY AND STORAGE

SHELF LIFE	24 months
STORAGE CONDITION	Store in a dry, well ventilated area in sealed drums, protected from light.

