

SPECIFICATION SHEET
VERSION: 001
DATE: 6/10/19
GINGER OIL

IUPAC/INCI NAME	Zingiber Officinale, oil
BOTANICAL NAME	Boswellia carterii, L.
PART OF THE PLANT	RHIZOMES & ROOTS
N°CAS	8007-08-7
N°EINECS	283-634-2
N°FEMA	2522

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	YELLOW TO ORANGISH BROWN
ODOUR	FRESH , CITRUS , SPICY

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0.865 - 0.890
REFRACTIVE INDEX 20°	1.480 - 1.495
OPTICAL ROTATION 20°	-47.0 / -28.0
FLASH POINT	68,00

CROMATOGRAFIC PROPERTIES

STABILITY AND STORAGE

SHELF LIFE	24 MONTHS
STORAGE CONDITION	CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT

