

SPECIFICATION SHEET
VERSION: 001
DATE: 6/10/19
MANDARIN GREEN OIL

IUPAC/INCI NAME	Citrus nobilis, oil
BOTANICAL NAME	Citrus nobilis, Rutaceae
PART OF THE PLANT	FRUIT PEEL
N°CAS	8008-31-9
N°EINECS	284-521-0
N°FEMA	2657

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	GREEN
ODOUR	MANDARIN , CITRUS

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0,840 - 0,860
REFRACTIVE INDEX 20°	1.472 - 1.478
OPTICAL ROTATION 20°	60,00 / 80,00
FLASH POINT	46,00

CROMATOGRAFIC PROPERTIES

LIMONENE	65.00 - 75.00 %
GAMMA-TERPINENE	16.00 - 22.00 %

STABILITY AND STORAGE

SHELF LIFE	12 MONTHS
STORAGE CONDITION	CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT

