

BOURGEONAL

IUPAC/INCI NAME	4-TERT-BUTYLDIHYDROCINNAMALDEHYDE
FORMULA	C13 H18 O
MOLECULAR WEIGHT	190,28
N°CAS	18127-01-0
N°EINECS	242-016-2
N°FEMA	-

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	COLOURLESS TO PALE YELLOW
ODOUR	FLORAL, AQUEOUS, LILY OF THE VALLEY

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°C	0,956 – 0,962 g/cm ³
REFRACTIVE INDEX 20°C	1,508 – 1,512
FLASH POINT	73 °C

CROMATOGRAPHIC PROPERTIES

SUM OS IFOMERS	>= 95,00 %

STABILITY AND STORAGE

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

