

ETHYL BUTYRATE

IUPAC/INCI NAME	Ethyl butanoate
FORMULA	C6 H12 O2
MOLECULAR WEIGHT	116,00
N°CAS	105-54-4
N°EINECS	203-306-4
N°FEMA	2427

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	COLORLESS
ODOUR	FRUITY , PINEAPPLE , COGNAC , SWEET

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0.874 - 0.881
REFRACTIVE INDEX 20°	1.391 - 1.394
OPTICAL ROTATION 20°	
FLASH POINT	26,00

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	> 99 %

STABILITY AND STORAGE

SHELF LIFE	24 months
STORAGE CONDITION	Closed containers, in a dry and well ventilated place, protected from light.

