

ETHYL 2-METHYLBUTYRATE

IUPAC/INCI NAME	ETHYL 2-METHYLBUTYRATE
FORMULA	C7H14O2
MOLECULAR WEIGHT	130,19
N°CAS	7452-79-1
N°EINECS	231-225-4
N°FEMA	2443

ORGANOLEPTIC PROPERTIES

ASPECT	liquid
COLOUR	from colorless to pale yellow
ODOUR	fruit, green, apple

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0.864 - 0.872
REFRACTIVE INDEX 20°	1.3930 - 1.4000
OPTICAL ROTATION 20°	-
FLASH POINT	132-133

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 li

