

ISOAMYL BUTYRATE

IUPAC/INCI NAME	3-methylbutyl butanoate
FORMULA	C9 H18 O2
MOLECULAR WEIGHT	158,00
N°CAS	106-27-4
N°EINECS	203-380-8
N°FEMA	2060

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	COLORLESS
ODOUR	FRUITY , PEAR

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0.861 - 0.878
REFRACTIVE INDEX 20°	1.400 - 1.414
OPTICAL ROTATION 20°	
FLASH POINT	26,00

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	> 98 %

STABILITY AND STORAGE

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

