

**DELTA-DECALACTONE**

IUPAC/INCI NAME	6-pentyloxan-2-one2-buten-1-one
FORMULA	C10 H18 O2
MOLECULAR WEIGHT	170,00
N°CAS	705-86-2
N°EINECS	211-889-1
N°FEMA	2361

**ORGANOLEPTIC PROPERTIES**

ASPECT	LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	BUTTER , COCONUT , FRUITY

**CHEMICAL AND PHYSICAL PROPERTIES**

DENSITY 20°	0.966 - 0.973
REFRACTIVE INDEX 20°	1.456 - 1.459
OPTICAL ROTATION 20°	
FLASH POINT	145,00

**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.

