

**D-DODECALACTONE**

IUPAC/INCI NAME	6-heptyloxan-2-ona2-buten-1-one
FORMULA	C12 H22 O2
MOLECULAR WEIGHT	198,00
N°CAS	713-95-1
N°EINECS	211-932-4
N°FEMA	2401

**ORGANOLEPTIC PROPERTIES**

ASPECT	LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	COCONUT , FRUITY

**CHEMICAL AND PHYSICAL PROPERTIES**

DENSITY 20°	0.942 - 0.952
REFRACTIVE INDEX 20°	1.458 - 1.461
OPTICAL ROTATION 20°	
FLASH POINT	171,00

**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.

