

AMBRETTOLIDE

IUPAC/INCI NAME	OXACYCLOHEPTADEC-10-EN-2-ONE
FORMULA	C16 H28 O2
MOLECULAR WEIGHT	252,39
N°CAS	28645-51-4
N°EINECS	249-120-7
N°FEMA	4145

ORGANOLEPTIC PROPERTIES

ASPECT	liquid
COLOUR	colorless to pale yellow
ODOUR	powerful, musky

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0,945 - 1,4820
REFRACTIVE INDEX 20°	1,760 - 1,4820
OPTICAL ROTATION 20°	
FLASH POINT	97,00

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	> 98%

STABILITY AND STORAGE

SHELF LIFE	24 months 97,00
STORAGE CONDITION	Closed containers, in a dry and well ventilated place, protected from light.

