

TECHNICAL DATA SHEET

DATE: 05.07.2020
PRODUCT: OCTAHYDROCOUMARIN
CODE: 100167200

CAS-EINECS 4430-31-3
CAS N° 4430-31-3
CHEMICAL IDENTIFICATION Octahydro-2H-1-benzopyran-2-one
FEMA 3791
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 224-623-4
FLASH POINT 81°C
BOILING POINT 300°C
FORMULA C9 H14 O2
M.W. 154

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS - PALE YELLOW
ODOUR SWEET, NUT LIKE

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm3)	1,085	1,094
REFRACTIVE INDEX 20°C	1,4880	1,4950
ISOMER 1 (%)	55,00	66,00
ISOMER 2 (%)	33,00	45,00
PURITY AS ISOMERS SUM (%)	98,00	

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.