

TECHNICAL DATA SHEET

DATE: 15.04.2021
PRODUCT: GAMMA-HEPTALACTONE
CODE: 100114500

CAS-EINECS 105-21-5
CAS N° 105-21-5
CHEMICAL IDENTIFICATION Heptan-4-olide
FEMA 2539
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 203-279-9
FLASH POINT 108°C
BOILING POINT 88°C
FORMULA C7 H12 O2
M.W. 128,17

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS - PALE YELLOW
ODOUR COUMARINIC, SWEET, HERBACEOUS

CHEMICAL AND PHYSICAL PROPERTIES

| | MIN | MAX |
|------------------------------|------------|------------|
| DENSITY 20°C (g/cm3) | 0,985 | 1,002 |
| REFRACTIVE INDEX 20°C | 1,4380 | 1,4440 |
| PURITY (%) | 98,00 | |
| ACIDITY | | 3,000 |

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