

TECHNICAL DATA SHEET

DATE: 12.08.2020
PRODUCT: CIS-6-NONENAL
CODE: 100658400

CAS-EINECS 2277-19-2
CAS N° 2277-19-2
CHEMICAL IDENTIFICATION (Z)-Non-6-enal
FEMA 3580
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 218-900-9
FLASH POINT 75°C
BOILING POINT 86°C (11 MMHG)
FORMULA C9 H16 O
M.W. 140.23
ADDITIVES/CARRIERS Alpha-tocopherol E307 (0.5%max)

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS - PALE YELLOW
ODOUR FRESH, MELON LIKE, GREEN

CHEMICAL AND PHYSICAL PROPERTIES

| | MIN | MAX |
|------------------------------|------------|------------|
| DENSITY 25°C (g/cm3) | 0,842 | 0,852 |
| REFRACTIVE INDEX 20°C | 1,4400 | 1,4440 |
| PURITY (%) | 95,00 | |
| ACIDITY | | 5,000 |

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