

TECHNICAL DATA SHEET

DATE: 19.02.2020
PRODUCT: PHENYL ACETALDEHYDE 97%
CODE: 100039700

CAS-EINECS 122-78-1
CAS N° 122-78-1
CHEMICAL IDENTIFICATION 2-Phenylacetaldehyde
FEMA 2874
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 204-574-5
FLASH POINT 68°C
BOILING POINT 193°C (1013 MBAR)
MELTING POINT (°C) -10°C
FORMULA C8 H8 O
M.W. 120.16
ADDITIVES/CARRIERS Citric acid E 330 (0.01%)

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR PALE YELLOW - CLARE YELLOW
ODOUR SWEET, FLORAL, GREEN

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 25°C (g/cm³)	1,023	1,105
REFRACTIVE INDEX 20°C	1,5240	1,5700
PURITY (%)	97,00	
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.