

TECHNICAL DATA SHEET

DATE: 22.01.2020
PRODUCT: BENZALDEHYDE 99%
CODE: 100035900

CAS-EINECS 100-52-7
CAS N° 100-52-7
CHEMICAL IDENTIFICATION Benzaldehyde
FEMA 2127
INDEX NUM. / INVENTORY NUM. 605-012-00-5
EINECS / ELINCS 202-860-4
FLASH POINT 64°C
BOILING POINT APROX. 179°C
FORMULA C6 H5 CHO
M.W. 106

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS
ODOUR ALMONDS

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C	1,040	1,050
REFRACTIVE INDEX 20°C	1,5400	1,5500
PURITY (%)	99,00	
ACIDITY (mgKOH/g)		5,00
BENCENE (ppm)		10,00
TOLUENE (ppm)		100,00

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