

TECHNICAL DATA SHEET

DATE: 15.04.2021
PRODUCT: BENZYL ALCOHOL
CODE: 100030600

CAS-EINECS 100-51-6
CAS N° 100-51-6
CHEMICAL IDENTIFICATION Benzyl alcohol
FEMA 2137
INDEX NUM. / INVENTORY NUM. 603-057-00-5
EINECS / ELINCS 202-859-9
FLASH POINT 96°C
BOILING POINT 205
FORMULA C7 H8 O
M.W. 108.13
WATER SOLUBILITY 1CC/ 30CC AGUA

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS
ODOUR BALSAMIC, FLORAL

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm3)	1,042	1,048
REFRACTIVE INDEX 20°C	1,5370	1,5410
PURITY (%)	99,50	
BENZALDEHYDE (mg/kg)		400,0
WATER CONTENT (%)		0,100
CHLORINE CONTENT (mg/kg)		20,0
ACIDITY (mgKOH/g)		1,00

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