

**BENZALDEHYDE**

IUPAC/INCI NAME	BENZALDEHYDE
FORMULA	C7 H6 O
MOLECULAR WEIGHT	106,00
N°CAS	100-52-7
N°EINECS	202-860-4
N°FEMA	2127

**ORGANOLEPTIC PROPERTIES**

ASPECT	liquid
COLOUR	colorless to pale yellow
ODOUR	fuity, powerul, cherry, bitter almond

**CHEMICAL AND PHYSICAL PROPERTIES**

DENSITY 20°	1,041 - 1,046
REFRACTIVE INDEX 20°	1,5440 - 1,5460
OPTICAL ROTATION 20°	
FLASH POINT	64,00

**CROMATOGRAFIC PROPERTIES**

ASSAY (%GC)	> 99 %

**STABILITY AND STORAGE**

SHELF LIFE	12 months
STORAGE CONDITION	Closed containers, in a dry and well ventilated place, protected from light.

