

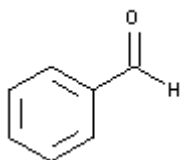


PRODUCT CODE: 161887

Benzaldehyde, 99% for synthesis

C_7H_6O

C_6H_5CHO



M.= 106,13

CAS [100-52-7]

EINECS 202-860-4

TARIC 2912 21 00 00

FEMA 2127

SYNONYMS: Benzoic Aldehyde

PHYSICAL DATA: liquid, Clear, Colourless, Soluble in water 4 g/l at 20 °C D 20/4 1,044 • M.P.: -56 °C • B.P.: 179 °C • n_{20/D} : 1,545 • Flash P.:62 °C • Ign. T.:190 °C • Vap. press. (26 °C) 1 hPa •

BIBLIOGRAPHY: Merck Index **12**, 1.085 13, 1.057 Sax **BAY500** • Safety **2** , **344 D** • Kühn-Birett **B 9** • Ullmann **(5.)3** , 469 • Beilstein **7** , **174 I** , **113 II** , **145 III** ,**805 IV** , **505** • BRN 471223 • Fieser **146 626** • BP.**2018** • USP **-NF 36** • F.C.C **IV456 10526** •

HAZARDOUS: C.E: 605-012-00-5 • RTECS: CU 4375000 • LD50 oral rat 1.300 mg/kg • LD50 ipr mus 9 mg/kg



H: H302 •

P: P264 • P270 • P301+P312 • P330 • P501 •

TRANSPORT REGULATIONS: UN: 1990 • ADR: 9/III • IMDG: 9/III • IATA: 9/III • PAX: 964 • CAO: 964 • (E) •

WEIGHT/VOLUME INFORMATION: 1l~1,045 kg 1kg~0,957 l

SPECIFICATIONS:

Minimum assay (G.C.)	99%
Identity :	
Identity	IR passes test
Density at 20/4	1,044-1,046
Water (H2O)	0,1 %

Ed.: 3 . Vig.: 15.01.2011 .

Prod.: 161887