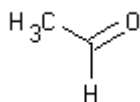


**PRODUCT CODE: 165323****Acetaldehyde, 99% (Flavoring) for synthesis**  
for industrial use $C_2H_4O$  $C_2H_4O$ 

M.= 44,05

CAS [75-07-0]

EINECS 200-836-8

TARIC 2912 12 00 00

**SYNONYMS:** Acetic Aldehyde, Acetylaldehyde, Ethanal, Ethyl Aldehyde**PHYSICAL DATA:** liquid, Clear, Colourless, Miscible with water • D 16/4 0,788 • M.P.: -123,5 °C • B.P.: 21 °C • n<sub>20/D</sub> : 1,3316 • Flash P.: -27 °C • Vap. press. (20 °C) 1.000 hPa • Expl. limit 4 % (V) 57 % (V) •**BIBLIOGRAPHY:** Merck Index **12**, 37 13, 40 Sax **AAG250** • Kühn-Birett **A 2** • Beilstein **1** , **594 I** , **231 II** , **675 III** , **2617 IV** , **3122** • BRN 505984 • Fieser **13** • ACS **XI** • F.C.C **IV450 10519** •**HAZARDOUS:** C.E: 605-003-00-6 • RTECS: AB 1925000 • LD<sub>50</sub> oral rat 1.930 mg/kg • TC L<sub>0</sub> man 134ppm (V) / 30 min • LC<sub>50</sub> rat 24g/m<sup>3</sup> / 4h • VLA-EC 25 ppm 46 mg/m<sup>3</sup>

H: H224 • H319 • H335 • H351 •

P: P201 • P202 • P210 • P233 • P240 • P241 • P242 • P243 • P261 • P264 • P271 • P280 • P281 • P303+P361+P353 • P304+P340 • P305+P351+P338 • P308+P313 • P312 • P337+P313 • P370+P378 • P403+P233 • P403+P235 • P405 • P501 •

**TRANSPORT REGULATIONS:** UN: 1089 • ADR: 3/I • IMDG: 3/I • IATA: 3/I • PAX: F • CAO: 361 • (D/E) •**WEIGHT/VOLUME INFORMATION:** 1l~0,780 kg 1kg~1,282 l**OBSERVATIONS:** Storage between 15 and 18°C. •

**SPECIFICATIONS:**

Minimum assay (G.C.)

99%

Identity :

Identity

IR passes test

Density at 16/4

0,786-0,790

Ed.: 4 . Vig.: 25.03.2015 .

Prod.: 165323