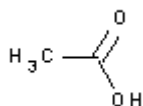
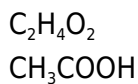




PRODUCT CODE: 121556

Acetic Acid 80% for analysis



M.= 60,05

CAS [64-19-7]

EINECS 200-580-7

TARIC 2915 21 00 90

PHYSICAL DATA: liquid, Clear, Colourless, Miscible with water • D 20/4 1,07 • pH(10 g/l sol.)2,5 •

BIBLIOGRAPHY: Merck Index **12**, 52 13, 56 Sax **AAT250** • Römp **8** , **1185** •

HAZARDOUS: C.E: 607-002-00-6 • RTECS: AF 1225000 • LD L0 oral rbt 1.200 mg/kg • LD50 oral rat 3.310 mg/kg
• LC50 inh mus 5620 ppm / 1h • LD50 skn rbt 1.060 mg/kg • VLA-EC 15 ppm37 mg/m3 VLA-ED 10 ppm25 mg/m3



H: H314 •

P: P260 • P264 • P280 • P301+P330+P331 • P303+P361+P353 • P501 • P304+P340 • P305+P351+P338 • P310 • P321 • P338 • P363 • P405 •

TRANSPORT REGULATIONS: UN: 2789 • ADR: 8/II • IMDG: 8/II • IATA: 8/II • PAX: 851 • CAO: 855 • (D/E) •

WEIGHT/VOLUME INFORMATION: 1l~1,07 kg 1kg~0,93 l

SPECIFICATIONS:

Minimum assay (Acidim.)

80,0%

Maximum limit of impurities

APHA colour	10
Insoluble matter in H ₂ O	passes test
Non-volatile matter	0,001 %
Reducing substance to KMnO ₄	passes test
Residue on ignition (as SO ₄)	0,0005 %
Chloride (Cl)	0,0001%
Sulfate (SO ₄)	0,0001%
Peroxides	0,0002%
Reducing substances to K ₂ Cr ₂ O ₇	passes test
Nitrate (NO ₃)	0,0001%
Acetaldehyde (CH ₃ CHO)	0,0002%
Formate (HCOO)	0,01%
Heavy metals (as Pb)	0,0001%
Ag	0,000001 %
Al	0,000005 %
As	0,00005 %
Ba	0,00001 %
Be	0,000001 %
Ca	0,00005 %
Cd	0,000001 %
Co	0,000001 %
Cr	0,000002 %
Cu	0,000001 %
Fe	0,00001 %
K	0,00001 %
Li	0,000001 %
Mg	0,00001 %
Mn	0,000001 %
Na	0,00005 %
Ni	0,000005 %
Pb	0,000002 %
Sr	0,000005 %
Zn	0,000005 %