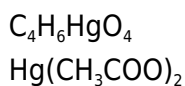




PRODUCT CODE: 131417

Mercury(II) Acetate (Reag. Ph. Eur.) for analysis, ACS



M.= 318,68

CAS [1600-27-7]

EINECS 216-491-1

TARIC 2852 10 00 00

PHYSICAL DATA: crystalline powder, White, Soluble in water. D 3,28 • M.P.: 179 - 182 °C •

BIBLIOGRAPHY: Merck Index **12**, 5.922 13, 5.898 Sax **MCS750** • Safety **2** , **2214 B** • Römp **8** , **3447** • Fieser **1644 2264 3194 4319 5424 6358 10252 15198** • ACS **XI** •

HAZARDOUS: C.E: 080-004-00-7 • RTECS: AI 8575000 • LD50 oral mus 23,9 mg/kg • LD50 oral rat 40,9 mg/kg • LD50 oral rat 40.900 mg/kg • LD50 skn rat 570 mg/kg • LD50 ipr mus 6,5 mg/kg VLA-EC 0,03 mg/m3 VLA-ED (Hg) 0,01 mg/m3



H: H330 • H310 • H300 • H373 • H410 •

P: P260 • P262 • P264 • P270 • P271 • P501 • P273 • P280 • P284 • P301+P310 • P302+P350 • P304+P340 • P310 • P314 • P320 • P321 • P322 • P330 • P361 • P363 • P391 • P403+P233 • P405 •

TRANSPORT REGULATIONS: UN: 1629 • ADR: 6.1/II • IMDG: 6.1/II • IATA: 6.1/II • PAX: 669 • CAO: 676 • (D/E) •

OBSERVATIONS: May be subject to export control •

SPECIFICATIONS:

Minimum assay

99,0%

Maximum limit of impurities

Insoluble matter in H ₂ O	0,01 %
Chloride (Cl)	0,005%
Sulfate (SO ₄)	0,005%
Residue after reduction	0,02 %
Other heavy metals (as Pb)	0,002 %
Nitrate (NO ₃)	0,005%
Hg (I)	0,4%
Heavy metals (as Pb)	0,002%
Ag	0,0005 %
Cd	0,0005 %
Cu	0,0005 %
Fe	0,001 %
Na	0,005 %
Ni	0,0005 %
Pb	0,001 %
Zn	0,0005 %

Ed.: 3 . Vig.: 15.01.2011 .

Prod.: 131417