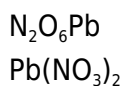




**PRODUCT CODE: 131473**

**Lead(II) Nitrate (Reag. Ph. Eur.) for analysis, ACS**

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M.= 331,20

CAS [10099-74-8]

EINECS 233-245-9

TARIC 2834 29 20 00

**PHYSICAL DATA:** Small crystals, White, Soluble in water 525 g/l at 20 °C Thermal decom. above 470 °C • D 4,53 •  
M.P.: 470 °C • pH(50g/l)3 - 4 •

**BIBLIOGRAPHY:** Merck Index **12**, 5.434 13, 5.432 Sax **LDO000** • Safety **2** , **2072 D** • Römp **8** , **468** • Kühn-Birett **B 24** • ACS **XI** •

**HAZARDOUS:** C.E: 082-001-00-6 • RTECS: OG 2100000 • LD L0 oral guinea pig 500 mg/kg • LD L0 oral gpg 500 mg/kg • LD50 ipr mus 74 mg/kg VLA-ED (Pb) 0,1 mg/m3



H: H360Df • H332 • H302 • H373 • H410 •

P: P202 • P260 • P261 • P264 • P270 • P271 • P273 • P281 • P301+P312 • P304+P340 • P308+P313 • P312 • P314 • P330 • P391 • P501 •

**TRANSPORT REGULATIONS:** UN: 1469 • ADR: 5.1(6.1)/II • IMDG: 5.1(6.1)/II • IATA: 5.1(6.1)/II • PAX: 558 •  
CAO: 562 • (E) •

**OBSERVATIONS:** Product controlled as dual purpose. •

**SPECIFICATIONS:**

Minimum assay (Compl.)

99,0%

**Maximum limit of impurities**Insoluble matter in H<sub>2</sub>O

0,005 %

Chloride (Cl)

0,001%

**Metals by ICP [in mg/Kg (ppm)]**

Ag	5
Al	5
As	5
Au	5
B	5
Be	5
Bi	5
Ca	50
Cd	5
Co	5
Cr	5
Cu	5
Fe	5
Ga	5
Ge	5
Hg	5
In	5
K	20
Li	5
Mn	5
Mo	5
Na	20
Ni	5
Pt	5
Sb	5
Si	5
Sn	5
Sr	5
Ti	5
Zn	5
Zr	5