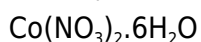
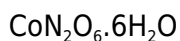


**PRODUCT CODE: 131258****Cobalt(II) Nitrate 6-hydrate (Reag. Ph. Eur.) for analysis, ACS**

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M.= 291,03

CAS [10026-22-9]

EINECS 233-402-1

TARIC 2834 29 20 00

**PHYSICAL DATA:** crystals, Red, Soluble in water 1.330 g/l at 20 °C Thermal decom. above 100 °C • D 1,88 • M.P.: 57 °C • pH(10% sol.)4 •

**BIBLIOGRAPHY:** Merck Index **12**, 2.505 13, 2.469 Safety **2** , **900 C** • Römp **8** , **788** • ACS **XI** •

**HAZARDOUS:** RTECS: QU 7355500 • LD50 oral rat 691 mg/kg • VLA-ED (Co) 0,02 mg/m3



H: H350i • H360F • H334 • H317 • H341 • H410 •

P: P201 • P202 • P261 • P272 • P273 • P501 • P280 • P281 • P285 • P302+P352 • P304+P341 • P308+P313 • P321 • P333+P313 • P342+P311 • P363 • P391 • P405 •

**TRANSPORT REGULATIONS:** UN: 1477 • ADR: 5.1/II • IMDG: 5.1/II • IATA: 5.1/II • PAX: 558 • CAO: 562 • (E) •

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

**SPECIFICATIONS:**

Assay (Compl.)

98,0-102,0%

**Maximum limit of impurities**

Insoluble matter in H2O

0,005 %

Chloride (Cl)	0,002%	
Ammonium (NH <sub>4</sub> )	0,05%	
Sulfate (SO <sub>4</sub> )	0,005%	
Ca	0,005	%
Cu	0,002	%
Fe	0,001	%
K	0,01	%
Mg	0,005	%
Mn	0,01	%
Na	0,05	%
Ni	0,15	%
Pb	0,002	%
Zn	0,01	%

Ed.: 3 . Vig.: 15.01.2011 .

Prod.: 131258