



PRODUCT CODE: 131663

Sodium Hexanitrocobaltate(III) (Reag. USP, Ph. Eur.) for analysis, ACS

$\text{CoN}_6\text{Na}_3\text{O}_{12}$

$\text{Na}_3\text{Co}(\text{NO}_2)_6$

M.= 403,94

CAS [13600-98-1]

EINECS 237-077-7

TARIC 2842 90 80 80

SYNONYMS: Cobalt (III) and Sodium Nitrite, Sodium and Cobalt(III) Nitrite, Sodium Cobaltinitrite, tri-Sodium Hexakis(Nitrito-N)Cobaltate(3-)

PHYSICAL DATA: powder, Orange-yellow, Soluble in water 720 g/l at 20 °C pH5 •

BIBLIOGRAPHY: Merck Index **12**, 8.748 13, 8.677 Römp **8** , **2737** • ACS **XI** •

HAZARDOUS: RTECS: GF 9480000 •



H: H350 • H272 •

P: P201 • P202 • P210 • P220 • P221 • P501 • P280 • P281 • P308+P313 • P370+P378 • P405 •

TRANSPORT REGULATIONS: UN: 1479 • ADR: 5.1/III • IMDG: 5.1/III • IATA: 5.1/III • PAX: 559 • CAO: 563 • (E) •

SPECIFICATIONS:

Suitability: for K determination

passes test

Maximum limit of impurities

Insoluble matter in CH_3COOH dil

0,02 %

Chloride (Cl)

0,005%

Sulfate (SO_4)

0,01%

Fe

0,0005 %

K

0,01 %

