

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Sodium hexanitrocobaltate(III) – ACS reagent

Product Number:**233722**

CAS Number:

13600-98-1

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

MDL:

MFCD00003512

Formula:

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

Formula Weight:

403.94 g/mol

TEST**Specification**

Appearance (Color)

Orange to Very Dark Orange

Appearance (Form)

Powder

ICP Major Analysis

Confirmed

Confirms Na and Co Components

Insoluble matter

 $\leq 0.020 \%$

Suitability

Pass

(for Potassium Detection)

Meets ACS Requirements

Current ACS Specification

Specification: PRD.1.ZQ5.10000072841

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.