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Product Specification

Product Name:

Cobalt(II) thiocyanate - 99.9% trace metals basis

Product Number:**497274**

CAS Number:

3017-60-5

MDL:

MFCD00010937

Formula:

C₂CoN₂S₂

Formula Weight:

175.10 g/mol

**TEST****Specification**

Appearance (Color)	Faint Orange to Very Dark Brown
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Complexometric EDTA % Cobalt	32.5 - 34.8 %
ICP Major Analysis Confirms Cobalt Component	Confirmed
Purity 99.9% Based on Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 1500.0 ppm

Specification: PRD.2.ZQ5.10000025814

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.