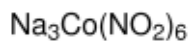


## Certificate of Analysis

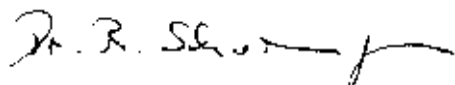
Product Name:

Sodium hexanitrocobaltate(III) - ACS reagent

**Product Number:** 233722  
**Batch Number:** BCCN4089  
**Brand:** SIGALD  
**CAS Number:** 13600-98-1  
**Formula:**  $\text{CoN}_6\text{Na}_3\text{O}_{12}$   
**Formula Weight:** 403,94 g/mol  
**Quality Release Date:** 04 JUL 2025  
**Recommended Retest Date:** JUN 2031



Test	Specification	Result
Appearance (Color)	Orange to Very Dark Orange	Very Dark Orange
Appearance (Form)	Powder	Powder
ICP Major Analysis	Corresponds to Requirements	Corresponds
Confirms Na and Co Components		
Meets ACS Requirements	Corresponds to Requirements	Corresponds
ACS Specifications	Corresponds to Requirements	Corresponds
Insoluble Matter <= 0.020 %, Suitability for Potassium Determination		
Pass		



Dr. Reinhold Schwenninger  
Quality Assurance  
Buchs, Switzerland CH

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](http://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.

