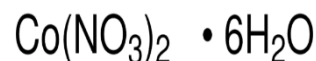


Product Specification

Product Name:

Cobalt(II) nitrate hexahydrate *PurReagent*, ≥98.0%

Product No.: PSR22730
Brand: PureSynth
CAS No.: 10026-22-9
Molecular Formula: $\text{CoN}_2\text{O}_6 \cdot 6\text{H}_2\text{O}$
Molecular Weight: 291.03 g/mol



Test	Specification
Appearance	Orange to red to brown crystalline powder
Assay (By Titration)	≥ 98.0 %
Water Insoluble Matter	NMT 0.01 %
Cobalt content (by ICP)	Conforms
Assay of Cobalt	NLT 19.7 %
Identification by IR	Conforms to structure

Specification: PR-1.0-QA/589, Ver. No. 1.1, 12.03.2026.

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com