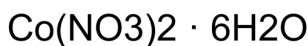


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Cobalt nitrate hexahydrate, ≥ 98.0%
<b>Cat. No.:</b>	1957180
<b>CAS No.:</b>	10026-22-9
<b>Molecular Formula:</b>	CoH <sub>12</sub> N <sub>2</sub> O <sub>12</sub>
<b>Molecular Weight:</b>	291.03
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0822296889
<b>Storage:</b>	Store at room temperature, keep dry and cool
<b>Test Date:</b>	2023-08-22
<b>Retest Date:</b>	2026-08-21
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Orange to reddish brown (Solid)
<b>Assay:</b>	98.4%
<b>Co:</b>	19.91%
<b>Cl:</b>	0.001%
<b>SO4:</b>	0.001%
<b>Mn:</b>	0.0005%
<b>Fe:</b>	0.0002%
<b>Ni:</b>	0.0002%
<b>Zn:</b>	0.0002%
<b>Cu:</b>	0.0007%
<b>Water-insouble:</b>	0.002%
<b>Water(KF):</b>	38.51%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

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