

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Cobalt(II) chloride hexahydrate
<b>Cat. No.:</b>	1043397
<b>CAS No.:</b>	7791-13-1
<b>Molecular Formula:</b>	$\text{Cl}_2\text{CoH}_{12}\text{O}_6$
<b>Molecular Weight:</b>	237.93
<b>Chemical Structure:</b>	

### Batch Information

<b>Batch No.:</b>	Lf1026177766
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2022-10-26
<b>Retest Date:</b>	2027-10-25
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Purple to purplish red (Solid)
<b>Purity:</b>	≥99.0%
<b>Co:</b>	24.2%
<b>Fe:</b>	0.0001%
<b>Ni:</b>	0.0008%
<b>Ca:</b>	0.0003%
<b>Cu:</b>	0.0002%
<b>Mn:</b>	0.0003%
<b>Zn:</b>	0.0003%
<b>Insoluble in water:</b>	0.001%
<b>Mg:</b>	0.0002%
<b>Na:</b>	0.001%
<b>Pb:</b>	0.0002%
<b>As:</b>	0.0001%
<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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