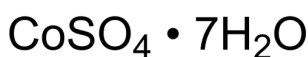


Certificate of Analysis

Compound Information

| | |
|---------------------|-------------------------------------|
| Product Name: | Cobalt monosulfate heptahydrate |
| Cat. No.: | 1091365 |
| CAS No.: | 10026-24-1 |
| Molecular Formula: | CoH ₁₄ O ₁₁ S |
| Molecular Weight: | 281.10 |
| Chemical Structure: | |



Batch Information

| | |
|--------------|---------------------|
| Batch No.: | Lg0206199717 |
| Storage: | Storage temp. 2-8°C |
| Mfg. Date: | 2023-02-06 |
| Retest Date: | 2026-02-05 |
| Origin: | Shanghai, China |

QC Summary

| | Specification | Result |
|---------------------------------|---|-----------------------|
| Appearance: | Orange to red (Solid) | qualified (qualified) |
| Assay, ω/%: | ≥99.5 | 99.5 |
| Water Insoluble Substance, ω/%: | ≤0.005 | 0.002 |
| Chloride(Cl), ω/%: | ≤0.002 | qualified |
| Total Nitrogen(N), ω/%: | ≤0.05 | qualified |
| Sodium(Na), ω/%: | ≤0.01 | 0.0006 |
| Calcium(Ca), ω/%: | ≤0.005 | qualified |
| Manganese(Mn), ω/%: | ≤0.005 | 0.0001 |
| Iron(Fe), ω/%: | ≤0.001 | 0.0002 |
| Nickel(Ni), ω/%: | ≤0.01 | 0.0002 |
| Copper(Cu), ω/%: | ≤0.001 | 0.0001 |
| Zinc(Zn), ω/%: | ≤0.005 | 0.0001 |
| Conclusion: | 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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