

## Certificate of Analysis

### Compound Information

|                     |                    |
|---------------------|--------------------|
| Product Name:       | Nickel(II)fluoride |
| Cat. No.:           | 1181527            |
| CAS No.:            | 10028-18-9         |
| Molecular Formula:  | F <sub>2</sub> Ni  |
| Molecular Weight:   | 96.69              |
| Chemical Structure: |                    |



### Batch Information

|              |  |
|--------------|--|
| Batch No.:   | Lg0106194829                                 |
| Storage:     | Store at room temperature, keep dry and cool |
| Test Date:   | 2023-01-06                                   |
| Retest Date: | 2026-01-05                                   |
| Origin:      | Shanghai, China                              |

### QC Summary

|                                 | Specification   | Result              |
|---------------------------------|---|---------------------|
| Appearance:                     | Light green to green (Solid)  | Light Green (Solid) |
| Purity, ω/%:                    | ≥99.0   | 99                  |
| Chloride(Cl), ω/%:              | ≤0.002  | qualified           |
| Sulfate(SO <sub>4</sub> ), ω/%: | ≤0.02   | qualified           |
| Copper(Cu), ω/%:                | ≤0.005  | qualified           |
| Iron(Fe), ω/%:                  | ≤0.004  | qualified           |
| Zinc(Zn), ω/%:                  | ≤0.05   | qualified           |
| 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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