

## Certificate of Analysis

### Compound Information

**Product Name:** Ni(COD)<sub>2</sub>  
**Cat. No.:** 1105832  
**CAS No.:** 1295-35-8  
**Molecular Formula:** C<sub>16</sub>H<sub>24</sub>Ni  
**Molecular Weight:** 275.06  
**Chemical Structure:**



### Batch Information

**Batch No.:** L326259  
**Storage:** -20°C, protect from light, stored under nitrogen  
**Test Date:** 2023-08-03  
**Retest Date:** 2026-08-02  
**Origin:** Shanghai, China

### QC Summary

**Appearance:** Light yellow to yellow (Solid)  
**Structure Identification(<sup>1</sup>H NMR Spectrum):** Conformed  
**Carbon Content (Elemental Analysis), ω/%:** 69.86  
**Nickel Content, ω/%:** qualified  
**Purity, ω/%:** 98  
**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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