

## Certificate of Analysis

**Product Name:** Bis(cyclooctadiene)dichlorodirhodium  
**Cat. No.:** CS-W009199  
**CAS No.:** 12092-47-6  
**Batch No.:** Le051070134  
**Chemical Name:** Rhodium, di- $\mu$ -chlorobis[(1,2,5,6- $\eta$ )-1,5-cyclooctadiene]di-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>16</sub>H<sub>24</sub>Cl<sub>2</sub>Rh<sub>2</sub>  
**Molecular Weight:** 493.08  
**Storage:** 2-8°C, protect from light, stored under nitrogen  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Yellow to orange (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (NMR):** ≥98.0%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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