

## Certificate of Analysis

### Compound Information

**Product Name:** Acetylferrocene

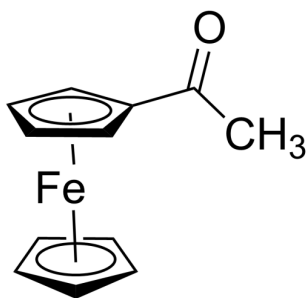
**Cat. No.:** 1070174

**CAS No.:** 1271-55-2

**Molecular Formula:** C<sub>12</sub>H<sub>12</sub>FeO

**Molecular Weight:** 228.07

**Chemical Structure:**



### Batch Information

**Batch No.:** Ld082816295

**Storage:** 2-8°C, protect from light, stored under nitrogen

**Test Date:** 2020-08-28

**Retest Date:** 2023-08-27

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Yellow to orange (Solid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (NMR):** ≥97.0%

**Water(KF):** 0.47%

**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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