

## Certificate of Analysis

### Compound Information

**Product Name:** Zinc phthalocyanine

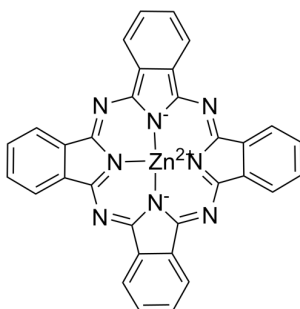
**Cat. No.:** 1084996

**CAS No.:** 14320-04-8

**Molecular Formula:** C<sub>32</sub>H<sub>16</sub>N<sub>8</sub>Zn

**Molecular Weight:** 577.90

**Chemical Structure:**



### Batch Information

**Batch No.:** Le030862970

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

**Test Date:** 2019-05-09

**Retest Date:** 2022-05-08

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Purplish red to black (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: Research use only and are not intended for human use.**

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