

## Certificate of Analysis

### Compound Information

**Product Name:** Zinc phthalocyanine

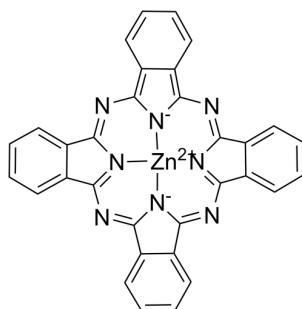
**Cat. No.:** 1084996

**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.:** Le090998345

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

**Test Date:** 2021-03-01

**Retest Date:** 2024-02-29

**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.**

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai