



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** Zinc phthalocyanine

 Cat. No.:
 1084996 

 CAS No.:
 14320-04-8 

 Molecular Formula:
  $C_{32}H_{16}N_8Zn$ 

Molecular Weight: 577.90

**Chemical Structure:** 

$$\begin{array}{c|c}
N & N \\
N & N
\end{array}$$

$$\begin{array}{c|c}
N & N \\
N & N
\end{array}$$

## **Batch Information**

**Batch No.:** Le042268317

**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)

1 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

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

Page 1 of 1 www.leyan.com