



Certificate of Analysis

Compound Information

Product Name: Zinc phthalocyanine

 Cat. No.:
 1084996

 CAS No.:
 14320-04-8

 Molecular Formula:
 C₃₂H₁₆N₈Zn

Molecular Weight: 577.90

Chemical Structure:

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

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

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

Batch Information

Batch No.: Ld082716262

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)

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.

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