

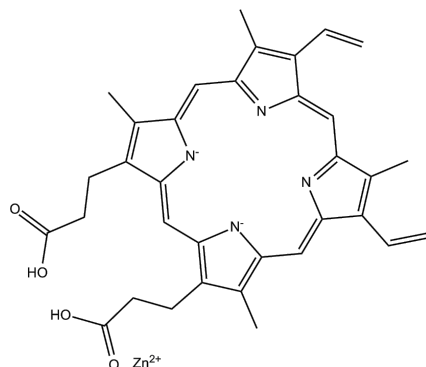
Certificate of Analysis

Product Name: Zinc protoporphyrin IX
Cat. No.: GC11208
Batch No.: 6
Chemical Name: zinc;3-[18-(2-carboxyethyl)-8,13-bis(ethenyl)-3,7,12,17-tetramethylporphyrin-21,24-diyl-2-yl]propanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 15442-64-5
Molecular Formula: $C_{34}H_{32}N_4O_4Zn$
Molecular Weight: 626.03
Storage: Store at $-20^{\circ}C$, sealed storage, away from moisture

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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