

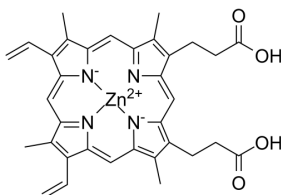
## Zinc Protoporphyrin

Cat. No.:	HY-101193
CAS No.:	15442-64-5
Batch No.:	49938
Chemical Name:	Zincate(2-), [7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-dipropanoato(4-)-κN21,κN22,κN23,κN24]-, hydrogen (1:2), (SP-4-2)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>34</sub> H <sub>32</sub> N <sub>4</sub> O <sub>4</sub> Zn
Molecular Weight:	626.02
Storage:	Powder      -20°C      3 years In solvent    -80°C      6 months -20°C      1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance:	Brown to reddish brown (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: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA