

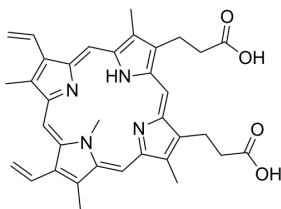
## N-Methylprotoporphyrin IX

Cat. No.: HY-129430  
 CAS No.: 79236-56-9  
 Batch No.: 153042  
 Chemical Name: 21H,23H-Porphine-2,18-dipropanoic acid, 7,12-diethenyl-3,8,13,17,23-pentamethyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{35}H_{36}N_4O_4$   
 Molecular Weight: 576.68  
 Storage: Powder -20°C 3 years  
 In solvent -80°C 6 months  
 -20°C 1 month

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: Brown to black (Solid)  
 Purity:  $\geq 99.0\%$   
 Mass spec:  $MH^+$ : 577.8  
 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