

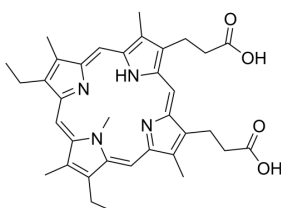
## N-Methylmesoporphyrin IX

Cat. No.: HY-133821  
CAS No.: 142234-85-3  
Batch No.: 323518  
Chemical Name: 21H,23H-Porphine-2,18-dipropanoic acid, 8,13-diethyl-3,7,12,17,23-pentamethyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>35</sub>H<sub>40</sub>N<sub>4</sub>O<sub>4</sub>  
Molecular Weight: 580.72  
Storage: -20°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Brown to black (Solid)  
Purity: ≥95.0%  
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.**

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