

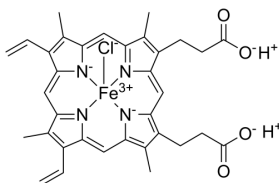
Hemin

Cat. No.:	HY-19424
CAS No.:	16009-13-5
Batch No.:	283581
Chemical Name:	Ferrate(2-), chloro[7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-dipropionato(4-)-κN21,κN22,κN23,κN24]-, hydrogen (1:2), (SP-5-13)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₄ H ₃₂ ClFeN ₄ O ₄
Molecular Weight:	651.94
Storage:	4°C, protect from light, stored under nitrogen * In solvent : -80°C, 2 years; -20°C, 1 year (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Dark purple to black (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.16%
Iron Content:	8.2%
Loss on drying:	0.48%
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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