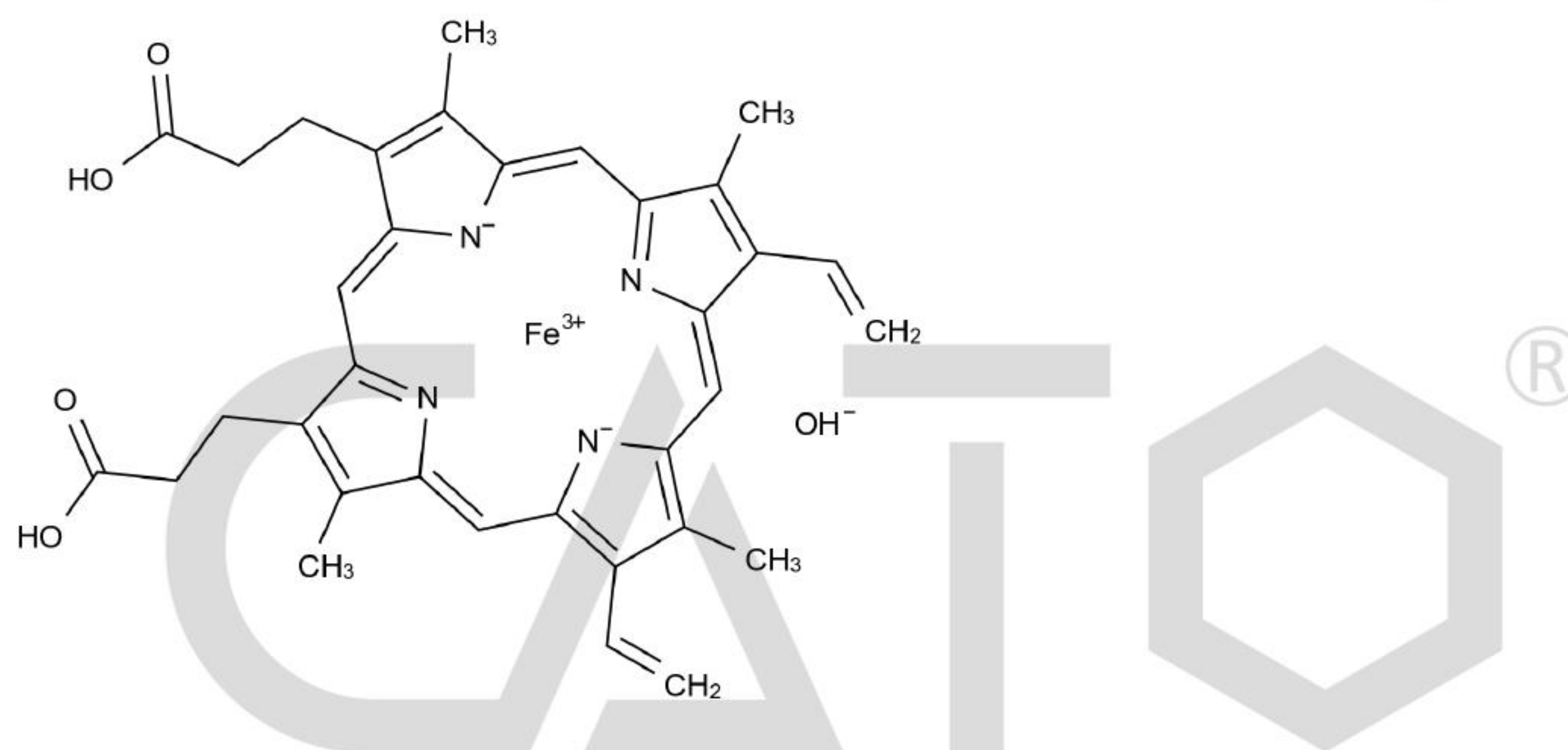


Certificate of Analysis

Reference Material & Standard

Product Name:	Hematin	Catalogue Number:	C1337998
Synonyms:	N/A	Lot Number:	0620-RG-0007
CAS Number:	15489-90-4	Expiry Date:	Feb 28, 2027
Molecular Formula:	C ₃₄ H ₃₂ N ₄ O ₄ Fe HO	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	560.64 55.85 17.01	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Purple to Black Solid
Purity		94.0%
Uncertainty		±1.2%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Jun 23, 2025

Date: Jun 23, 2025

Date: Jun 23, 2025

