

## Product Datasheet

### GE9985 - Hemin

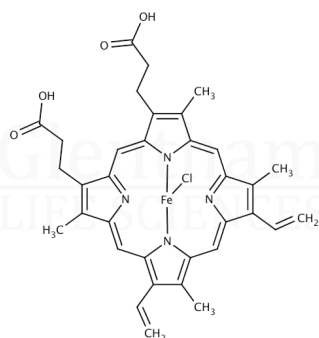
#### Product Details

Product Name	Hemin
Glentham Code	GE9985
CAS Number	16009-13-5
EINECS	240-140-1
MDL Number	MFCD00010726
PubChem SID	310274487
Related Categories	Biochemicals

Iron (Fe)	: $\geq 8.0\%$
Lead (Pb)	: $\leq 0.5\text{ppm}$
Arsenic (As)	: $\leq 0.5\text{ppm}$
Mercury (Hg)	: $\leq 0.5\text{ppm}$
Loss on Drying	: $\leq 1.0\%$
Purity	: $\geq 98\%$
Origin	: Porcine
Version	: v1.1

#### Structure

Molecular Weight : 651.95  
Molecular Formula :  $\text{C}_{34}\text{H}_{32}\text{ClFeN}_4\text{O}_4$



#### About Hemin

Hemin is an iron-containing porphyrin (protoporphyrin IX) with a coordinating chloride ligand.

#### Storage

Recommended storage temperature:  $+4^{\circ}\text{C}$ .

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

Physical Description : Dark blue to brown-black powder

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