



Product Specification

HEMIN FOR BIOCHEMISTRY

PRODUCT CODE	110565
SYNONYMS	Chlorohemin
C.I. NO.	--
CASR NO.	16009-13-5
ATOMIC OR MOLECULAR FORMULA	$C_{34}H_{32}ClFeN_4O_4$
ATOMIC OR MOLECULAR WEIGHT	651.94
PROPERTIES	--



PARAMETER	LIMIT
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Description	Blue black crystalline powder.
Solubility	Freely soluble in dilute ammonia water and in solutions of sodium hydroxide with hematin formation.
Minimum Assay (HPLC)	90.0%
Minimum Assay (Iron)	7.9%

MAXIMUM LIMIT OF IMPURITY

Water (H ₂ O)	2.0%
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Note(s) : Assay (if applicable) method mentioned.

WARNING

HAZARD STATEMENTS : Not hazardous. No hazards.

PRECAUTIONARY STATEMENTS :-----

Prevention : -----

Response :-----

Disposal : -----

Hazard Pictogram(s) :-----

IMDG Code : --

UN No. : --

IATA : --