

Certificate of Analysis

Date of Testing: 2024-07-10 17:11:57

Date of Next Testing: 2028-07-09 17:11:57

Product Name: **Hemin**

CAS Number: 16009-13-5

Specifications & Purity: 95%

Lot #: G2402284

SKU #: **H140872**

Version: **0**

Analysis #: **339437**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.00000 %
Iron(Fe)(F-AAS)	8-9 (%)	8.25 %
Loss on drying	0-5 (%)	2.24 %
Appearance (H140872)	Blue to black powder or crystals	Blue to black powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager