

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-15 13:23:54

Date of Next Testing: 2029-05-14 13:23:54

Product Name: **Hemin**

CAS Number: 16009-13-5

Specifications & Purity: Moligand™, ≥95%

Lot #: E2514631

SKU #: **H140872**

Version: **1**

Analysis #: **500345**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	0.00000 %
Purity(HPLC)	95-100 (%)	100.00000 %
Iron(Fe)(F-AAS)	8-9 (%)	8.98000 %
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