

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-12 09:25:22  
Date of Next Testing: 2029-12-11 09:25:22  
Product Name: **Hemin**  
CAS Number: 16009-13-5  
Specifications & Purity: Moligand™, ≥95%  
Lot #: L2508091  
SKU #: **H140872**  
Version: **0**  
Analysis #: **266478**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Iron(Fe)(F-AAS)	8-9 (%)	8.88 %
Loss on drying	0-5 (%)	0.64 %
Purity(HPLC)	95-100 (%)	99.38000 %
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