

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-30 09:58:00  
Date of Next Testing: 2027-06-29 09:58:00  
Product Name: **Hemin**  
CAS Number: 16009-13-5  
Specifications & Purity: 95%  
Lot #: F23171169  
SKU #: **H140872**  
**Analysis:** **066129**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.05700 %
Iron(Fe)(F-AAS)	8-9 (%)	8.03 %
Loss on drying	0-5 (%)	0.35 %
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