

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-20 11:42:24
Date of Next Testing: 2027-09-19 11:42:24
Product Name: **Hemin**
CAS Number: 16009-13-5
Specifications & Purity: Moligand™, ≥95%
Lot #: I2313433
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