

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-07 13:13:29  
Date of Next Testing: 2026-10-06 13:13:29  
Product Name: **Myoglobin from equine skeletal muscle**  
CAS Number: 100684-32-0  
Specifications & Purity: 90%  
Lot #: I2320738  
SKU #: **M302050**  
**Analysis: 272168**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	4.00 %
Iron by ICP(anhydrous)	0.25-0.32 (%)	0.30 %
Purity(SDS-PAGE)	90-100 (%)	96.00 %
Appearance(M302050)	Dark Brown to Very Dark Brown and Dark Red to Very Dark Red and Very Dark Red-Brown Powder	Dark Brown to Very Dark Brown and Dark Red to Very Dark Red and Very Dark Red-Brown Powder



John Su  
QA & QC Manager