

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-19 11:22:09

Date of Next Testing: 2028-11-18 11:22:09

Product Name: **Biliverdin hydrochloride**

CAS Number: 856699-18-8

Specifications & Purity: Moligand™, ≥95%

Lot #: K2511241

SKU #: **B339434**

Version: **1**

Analysis #: **601685**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

| Parameter | Limit Values | Result |
|------------------------------|-----------------------|-----------------------|
| Purity(HPLC area) | 95-100 (%) | 100.00000 % |
| Carbon by Elemental Analysis | 59.55-68.51 (%) | 61.30000 % |
| NMR Spectrum 1H | Conforms to structure | Conforms to Structure |
| Appearance(B339434) | Green solid | green solid |



John Su
QA & QC Manager