

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-27 15:44:49
 Date of Next Testing: 2026-07-26 15:44:49
 Product Name: **Biliverdin hydrochloride**
 CAS Number: 856699-18-8
 Specifications & Purity: Moligand™, ≥95%
 Lot #: G2325274
 SKU #: **B339434**
 Version: **1**
 Analysis #: **252040**
 Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	95.20000 %
Carbon by Elemental Analysis	59.55-68.51 (%)	60.79000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(B339434)	Green solid	green solid



John Su
QA & QC Manager