

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-22 14:26:37

Date of Next Testing: 2025-10-21 14:26:37

Product Name: **Hematoporphyrin dihydrochloride**

CAS Number: 17696-69-4

Specifications & Purity: $\geq 90\%$

Lot #: J2215324

SKU #: **H191592**

Version: **0**

Analysis #: **073857**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	90-100	91.41900
Appearance (H191592)	purple to black to brown solid	purple to black to brown solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager