

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-22 18:07:00

Date of Next Testing: 2026-12-21 18:07:00

Product Name: **5,10,15,20-Tetrakis(4-hydroxyphenyl)porphyrin**

CAS Number: 51094-17-8

Specifications & Purity: >95.0%(HPLC)

Lot #: L2214514

SKU # **T162692**

Analysis: **157513**

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.40200 %
Appearance (T162692)	purple-dark powder	purple-dark powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager