

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-12 14:56:42

Date of Next Testing: 2029-03-11 14:56:42

Product Name: 5,10,15,20-tetrakis(4-chlorophenyl)-21,22-dihydroporphyrin

CAS Number: 22112-77-2

Specifications & Purity: $\geq 98\%$

Lot #: E23251089

SKU #: T303083

Version: 3

Analysis #: 668491

Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(total nitrogen)	98-102 (%)	100.44370 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager