

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-12 11:15:03

Date of Next Testing: 2027-12-12 11:15:03

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

CAS Number: 22112-77-2

Specifications & Purity: $\geq 98\%$

Lot #: B2207524

SKU #: T303083

Version: 3

Analysis #: 448091

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

Parameter	Limit Values	Result
Purity(total nitrogen)	98-102 (%)	99.16700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager