

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-20 15:20:56

Date of Next Testing: 2028-03-19 15:20:56

Product Name: **5,10,15,20-Tetrakis(4-trimethylammoniophenyl)porphyrinetetra(p-toluenesulfonate) (TTMAPP)**

CAS Number: 69458-20-4

Specifications & Purity: $\geq 95\%$

Lot #: C2513707

SKU #: **T304418**

Version: **2**

Analysis #: **476776**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.19100 %
Infrared spectrum	conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager