

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-23 09:54:24  
Date of Next Testing: 2027-03-22 09:54:24  
Product Name: 5-(4-Methoxycarbonylphenyl)-10,15,20-triphenylporphyrin  
CAS Number: 119730-06-2  
Specifications & Purity: 90%  
Lot #: C2314723  
SKU #: M157882  
Analysis: 173510

Parameter	Limit Values	Result
Purity(HPLC area)	90-100 (%)	98.97 %
Purity( total nitrogen )	90-100 (%)	99.99 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(M157882)	Dark red to Dark purple to Dark blue powder to crystal	Dark red to Dark purple to Dark blue powder to crystal



John Su  
QA & QC Manager