

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-09 18:36:22

Date of Next Testing: 2029-12-08 18:36:22

Product Name: 5,10,15,20-Tetra(4-pyridyl)-21H,23H-porphine

CAS Number: 16834-13-2

Specifications & Purity: ≥97%

Lot #: K2525164

SKU #: T115673

Version: 0

Analysis #: 358579

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Lambda max	437-440 (nm)	439.25000 nm
Purity(HPLC)	97-100 (%)	98.35100 %
Appearance (T115673)	Purple to Dark Purple Solid	Purple to Dark Purple Solid
Molar absorbance	≥150000(3mg/L, 0.1mol/L HCl, 437.0 to 440.0nm)	≥150000(3mg/L, 0.1mol/L HCl, 437.0 to 440.0nm)
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager