

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-06-24 17:02:25
Date of Next Testing: 2028-06-23 17:02:25
Product Name: **5,10,15,20-Tetrakis(4-aminophenyl)porphyrin**
CAS Number: 22112-84-1
Specifications & Purity: 95%
Lot #: F2406303
SKU #: **T123122**
Version: **1**
Analysis #: **359606**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	14.9-17.5 (%)	16.19300 %
Purity(HPLC)	95-100 (%)	98.36700 %
Lambda max.(Toluene)	428-431 (nm)	429.00000 nm
Carbon by Elemental Analysis	73.5-78.9 (%)	76.42500 %
Appearance (T123122)	Purple Granules or Solid	Purple Granules or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager