

Certificate of Analysis

Date of Testing: 2025-03-20 19:00:56

Date of Next Testing: 2028-03-19 19:00:56

Product Name: (3aR,8aR)-(-)-(2,2-Dimethyl-4,4,8,8-tetraphenyl-tetrahydro-[1,3]dioxolo[4,5-e][1,3,2]dioxaphosphepin-6-yl)dimethylamine

CAS Number: 213843-90-4

Specifications & Purity: $\geq 98\%$

Lot #: C2508105

SKU #: T359409

Version: 2

Analysis #: 102809

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01200 %
Appearance(T359409)	White to Tan Powder, Crystals and/or Chunks	White to Tan Powder, Crystals and/or Chunks
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager