

Certificate of Analysis

Date of Testing: 2025-05-23 13:20:01

Date of Next Testing: 2028-05-22 13:20:01

Product Name: (S)-(+)-(2,6-Dimethyl-3,5-dioxo-4-phospha-cyclohepta[2,1-a;3,4-a"]dinaphthalen-4-yl)dimethylamine

CAS Number: 185449-86-9

Specifications & Purity: $\geq 98\%$

Lot #: G2227547

SKU #: S281991

Version: 1

Analysis #: 513971

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.61000 %
Melting point	225-230 (°C)	225.10000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager