

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-16 17:28:35

Date of Next Testing: 2029-01-15 17:28:35

Product Name: **Sodium 2,4,8,10-Tetra-tert-butyl-12H-dibenzo[d,g][1,3,2]dioxaphosphocin-6-olate 6-Oxide**

CAS Number: 85209-91-2

Specifications & Purity:  $\geq 98\%$

Lot #: B2324816

SKU #: **S404830**

Version: **1**

**Analysis #:** **629179**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                | Limit Values                            | Result                                  |
|--------------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)             | 98-100 (%)                              | 99.22900 %                              |
| NMR Spectrum 1H          | Conforms to Structure                   | Conforms to Structure                   |
| LC-MS for identification | Conforms                                | Conforms                                |
| Appearance(S404830)      | White to Almost white powder to crystal | White to Almost white powder to crystal |



John Su  
QA & QC Manager