

## Certificate of Analysis

Date of Testing: 2024-12-11 17:46:33

Date of Next Testing: 2027-12-11 17:46:33

Product Name: 2-((2S,3S)-3-(tert-Butyl)-4-methoxy-2,3-dihydrobenzo[d][1,3]oxaphosphol-2-yl)-6-methoxypyridine

CAS Number: 1777796-37-8

Specifications & Purity:  $\geq 95\%$ ,  $\geq 99\%$ (ee)

Lot #: L2406087

SKU #: S282191

Version: 1

Analysis #: 078963

Storage Temperature: Argon charged

| Parameter              | Limit Values               | Result                     |
|------------------------|----------------------------|----------------------------|
| Purity(NMR)            | 95-100 (%)                 | 95.00 %                    |
| Enantiomeric Excess    | 99-100 (%)                 | 100.00000 %                |
| Appearance(S282191)    | White to pale yellow solid | white to pale yellow solid |
| Phosphorus NMR Spectra | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager