

## Certificate of Analysis

Date of Testing: 2024-06-20 13:50:36

Date of Next Testing: 2027-06-20 13:50:36

Product Name: **TPPB**

CAS Number: 497259-23-1

Specifications & Purity:  $\geq 99\%$

Lot #: H2111363

SKU #: **T303812**

Version: **1**

Analysis #: **372960**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 99-100 (%)            | 99.08000 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| FNMR spectrum       | Conforms to Structure | Conforms to Structure |



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