

## Certificate of Analysis

Date of Testing: 2022-07-27 10:32:18  
Date of Next Testing: 2025-07-26 10:32:18  
Product Name: **SB 452533**  
CAS Number: 459429-39-1  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: G2220210  
SKU #: **S288655**  
**Analysis:** **093801**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                | Limit Values            | Result                  |
|--------------------------|-------------------------|-------------------------|
| Purity(HPLC)             | 98-100 (%)              | 98.97200 %              |
| Proton NMR spectrum      | Conforms to Structure   | Conforms to Structure   |
| LC-MS for identification | Conforms                | Conforms                |
| Appearance(S288655)      | yellow to orange powder | Yellow to Orange Powder |



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QA & QC Manager