

## Certificate of Analysis

Date of Testing: 2022-08-23 15:23:14  
Date of Next Testing: 2025-08-22 15:23:14  
Product Name: **BTTAA**  
CAS Number: 1334179-85-9  
Specifications & Purity:  $\geq 99\%$   
Lot #: H2219155  
SKU #: **B302414**  
**Analysis:** **128093**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.29700 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager