

## Certificate of Analysis

Date of Testing: 2024-05-20 16:32:55  
Date of Next Testing: 2026-05-10 16:32:55  
Product Name: **Boc-4-Iodo-L-phenylalanine**  
CAS Number: 62129-44-6  
Specifications & Purity: 99%  
Lot #: H2203143  
SKU #: **B117082**  
Version: **0**  
Analysis #: **354825**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.59700%
Specific Rotation [α] <sub>20</sub> /D(c=1 in Ethyl Acetate)	19.5-25.5 (°)	23.95°
Appearance (B117082)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager