

Certificate of Analysis

Date of Testing: 2023-08-11 15:48:53
Date of Next Testing: 2025-07-31 15:48:53
Product Name: **Boc-4-Iodo-L-phenylalanine**
CAS Number: 62129-44-6
Specifications & Purity: 99%
Lot #: H2307099
SKU #: **B117082**
Analysis: **255921**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.89900 %
Specific Rotation [α] ₂₀ /D(c=1 in Ethyl Acetate)	19.5-25.5 (°)	25.49°
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