

Certificate of Analysis

Date of Testing: 2023-04-18 13:08:06

Date of Next Testing: 2026-04-17 13:08:06

Product Name: **L-Homophenylalanine tert-butyl ester hydrochloride**

CAS Number: 130316-46-0

Specifications & Purity: $\geq 97\%$

Lot #: D2301494

SKU #: **L294452**

Version: **1**

Analysis #: **182906**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.83 %
Specific optical rotation(C=1.01 g/100ml ETOH, 20°C)	35-39 (°)	35.02000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager