

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2024-08-12 10:04:58

Date of Next Testing: 2027-08-12 10:04:58

Product Name: **Succinyl-L-phenylalanine methyl ester**

CAS Number: 133301-03-8

Specifications & Purity:  $\geq 95\%$

Lot #: G2430528

SKU #: **S358504**

Version: **1**

Analysis #: **389842**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                                | Limit Values          | Result                |
|----------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                                        | 95-100 (%)            | 99.22600 %            |
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$ | 9.5-12.5 (°)          | 9.56200 °             |
| NMR Spectrum 1H                                          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification                                 | Conforms              | Conforms              |



John Su  
QA & QC Manager