

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-17 16:01:35

Date of Next Testing: 2027-02-16 16:01:35

Product Name: **L-Tyrosine methyl ester**

CAS Number: 1080-06-4

Specifications & Purity:  $\geq 98\%$

Lot #: B2311282

SKU #: **T105476**

Version: **1**

Analysis #: **145332**

Storage Temperature: Store at 2-8°C

| Parameter                                                | Limit Values              | Result                    |
|----------------------------------------------------------|---------------------------|---------------------------|
| Melting point                                            | 133-137 (°C)              | 136.82000 °C              |
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$ | 26-29 (°)                 | 27.49300 °                |
| Purity(HPLC)                                             | 98-100 (%)                | 99.41100 %                |
| Appearance (T105476)                                     | white powder and/or lumps | white powder and/or lumps |
| Proton NMR spectrum                                      | Conforms to structure     | Conforms to Structure     |



John Su  
QA & QC Manager