

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-04 20:36:37

Date of Next Testing: 2026-06-03 20:36:37

Product Name: **N-(3-Indolylacetyl)-L-leucine**

CAS Number: 36838-63-8

Specifications & Purity:  $\geq 95\%$

Lot #: F2301737

SKU #: **N339644**

Version: **1**

Analysis #: **226154**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                                                   | Limit Values                  | Result                |
|-------------------------------------------------------------|-------------------------------|-----------------------|
| Purity(HPLC area)                                           | 95-100 (%)                    | 97.97000 %            |
| Specific rotation $[\alpha]_{20/D}(c=3 \text{ in ethanol})$ | $-20 \sim -14$ ( $^{\circ}$ ) | $-19.21500^{\circ}$   |
| Proton NMR spectrum                                         | Conforms to Structure         | Conforms to Structure |



John Su  
QA & QC Manager