

## Certificate of Analysis

Date of Testing: 2023-09-04 13:51:35

Date of Next Testing: 2026-09-03 13:51:35

Product Name: **L-Leucine-2-naphthylamide Hydrochloride**

CAS Number: 893-36-7

Specifications & Purity: 98%

Lot #: H2328507

SKU #: **L304846**

**Analysis:** **265536**

Storage Temperature: Store at -20°C, Argon charged, Desiccated

| Parameter                                                       | Limit Values                            | Result                                  |
|-----------------------------------------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC area)                                               | 98-100 (%)                              | 99.71 %                                 |
| Specific Rotation [α] <sub>20/D</sub> (c=1 in H <sub>2</sub> O) | 88-92 (°)                               | 89.23°                                  |
| Appearance(L304846)                                             | White to Almost white powder to crystal | White to Almost white powder to crystal |
| NMR Spectrum 1H                                                 | Conforms to structure                   | Conforms to Structure                   |



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