

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-19 09:17:43  
 Date of Next Testing: 2028-12-18 09:17:43  
 Product Name: **N-Hippuryl-His-Leu hydrate**  
 CAS Number: 207386-83-2  
 Specifications & Purity:  $\geq 98\%$ (HPLC)  
 Lot #: L2511087  
 SKU #: **N168474**  
 Version: **0**  
 Analysis #: **628361**  
 Storage Temperature: Store at -20°C

| Parameter                 | Limit Values                         | Result                               |
|---------------------------|--------------------------------------|--------------------------------------|
| Purity(HPLC)              | 98-100 (%)                           | 98.83700 %                           |
| Water by Karl Fischer     | 0-18 (%)                             | 2.42830 %                            |
| Appearance (N168474)      | White to Off-White Powder            | White to Off-White Powder            |
| Proton NMR spectrum       | Conforms to Structure                | Conforms to Structure                |
| Solubility,50 mg/mL, HOAc | Clear colorless to very faint yellow | Clear colorless to very faint yellow |



John Su  
QA & QC Manager