

## Certificate of Analysis

Date of Testing: 2023-03-27 14:44:59

Date of Next Testing: 2026-03-26 14:44:59

Product Name: **Glycyl-L-tryptophan**

CAS Number: 2390-74-1

Specifications & Purity: 98%

Lot #: C23161012

SKU #: **H303161**

**Analysis:** **191168**

Storage Temperature: Store at -20°C, Desiccated

| Parameter                                                           | Limit Values                            | Result                                  |
|---------------------------------------------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC area)                                                   | 98-100 (%)                              | 99.11 %                                 |
| Specific rotation<br>[ $\alpha$ ] <sub>20/D</sub> ((C=2.5mol/L,HCl) | 24-30 (°)                               | 24.83500 °                              |
| Appearance(H303161)                                                 | White to Light yellow powder to crystal | White to Light yellow powder to crystal |
| NMR Spectrum 1H                                                     | conforms to structure                   | Conforms to Structure                   |



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