

# Certificate of Analysis

## Compound Information

**Product Name:** H-D-Phe-Otbu Hydrochloride  
**CAS No.:** 3403-25-6  
**Cat. No.:** G2952468  
**Molecular Formula:** C<sub>13</sub>H<sub>20</sub>ClNO<sub>2</sub>  
**Molecular Weight:** 257.76

## Batch Information

**Batch No.:** 7506322  
**Test Date:** 2022-06-13  
**Report Date:** 2022-06-14  
**Retest Date:** 2027-12-09  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%+(HPLC)                | 99.00%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | -46.1                     | -44.34                    |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

