

# Certificate of Analysis

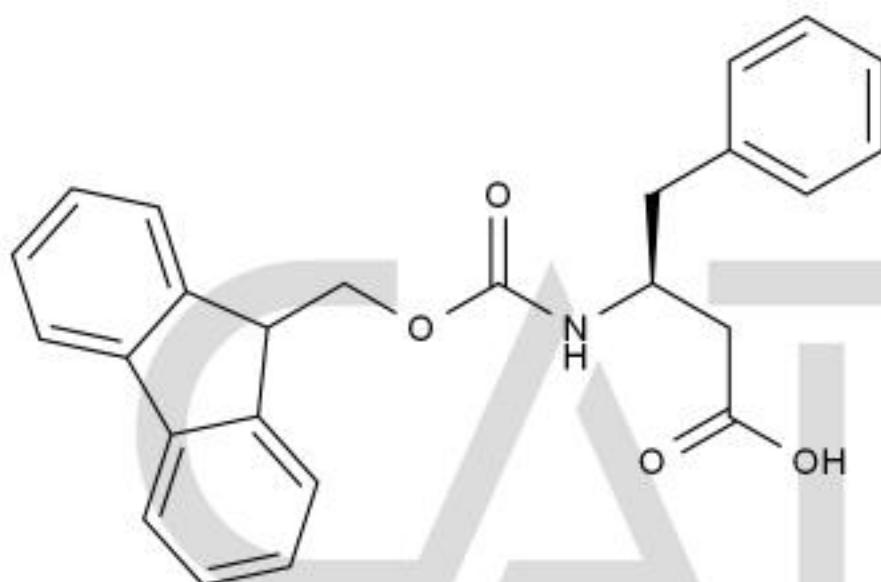
## Reference Material & Standard

|                    |                                                 |                   |                                           |
|--------------------|-------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Fmoc-β-Homo-Phe-OH                              | Catalogue Number: | CPTD788190                                |
| Synonyms:          | N/A                                             | Lot Number:       | 1204-SA-7778                              |
| CAS Number:        | 193954-28-8                                     | Expiry Date:      | Dec 03, 28                                |
| Molecular Formula: | C <sub>25</sub> H <sub>23</sub> NO <sub>4</sub> | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 401.47                                          |                   |                                           |

Warning:



Chemical Structure:



| Test Items      | Method            | Results      |
|-----------------|-------------------|--------------|
| Appearance      | Visual inspection | White powder |
| Identification: | LC&HNMR           | Confirmed    |
| Purity:         | HPLC              | 98.164%      |

Signature:

Prepared by:

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*Yuki*

Approved by General Manager:

*David*

Date: Dec 04, 24

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## Directions:

- 1. Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
- 2. Minimum sample size: 1mg is recommended as the minimum sample size.*
- 3. Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
- 4. Instructions for handling and correct use: Handling in a well-ventilated place.*

## Document Version:

| Revision No. | Date       | Reason for Revision |
|--------------|------------|---------------------|
| 01           | Dec 04, 24 | First release.      |

