

# Certificate of Analysis

## Fmoc-D-Leu-D-Leu-OH

98.0 %

|                          |                                                 |                     |             |
|--------------------------|-------------------------------------------------|---------------------|-------------|
| <b>Product Number</b>    | PSR1866                                         | <b>CAS No.</b>      | 114360-54-2 |
| <b>Brand</b>             | PureSynth                                       | <b>Lot No.</b>      | FGH03B      |
| <b>Molecular Formula</b> | C <sub>21</sub> H <sub>23</sub> NO <sub>4</sub> | <b>Date of Mfg.</b> | March.2023  |
| <b>Molecular Weight</b>  | 353.41 g/mol                                    | <b>Date of Exp.</b> | Feb.2026    |

| <b>Test</b>           | <b>Specification</b>  | <b>Result</b>   |
|-----------------------|-----------------------|-----------------|
| Appearance            | Off white solid       | Off white solid |
| Assay (GC)            | ≥ 98.0 %              | 99.25 %         |
| Water ( by KF)        | NMT 0.2 %             | 0.160 %         |
| Residue on combustion | NMT 0.05 %            | 0.02 %          |
| IR Spectrum           | Conforms to structure | Conforms        |

**Condition:** Store at a temperature of 2-8°C keep the container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By  
Head - Technical

*This is a computer-generated report -does not required sign*

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