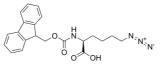




# **Certificate of Analysis**

## **Compound Information**

| Product Name: N6                    | -Diazo-L-Fmoc-lysine |
|-------------------------------------|----------------------|
| <b>Cat. No.:</b> 117                | 71242                |
| <b>CAS No.:</b> 159                 | 9610-89-6            |
| Molecular Formula: C <sub>2</sub> . | 1H22N4O4             |
| Molecular Weight: 394               | 1.42                 |
| Chemical Structure:                 |                      |



#### **Batch Information**

| Batch No.:   | Lg1116336258                 |
|--------------|------------------------------|
| Storage:     | -20°C, stored under nitrogen |
| Test Date:   | 2022-11-17                   |
| Retest Date: | 2025-11-16                   |
| Origin:      | Shanghai, China              |

#### **QC Summary**

| Appearance:                  | White to off-white (Solid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Optical Rotation:            | Consistent with structure   |
| Purity (LCMS):               | 99.16%  |
| Conclusion:                  | The product has been tested and complies with the given specifications. |

### Caution: Research use only and are not intended for human use.

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