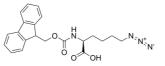




# **Certificate of Analysis**

## **Compound Information**

Product Name:	N6-Diazo-L-Fmoc-lysine
Cat. No.:	1171242
CAS No.:	159610-89-6
Molecular Formula:	$C_{21}H_{22}N_4O_4$
Molecular Weight:	394.42
Chemical Structure:	



## **Batch Information**

Test Date: 2022-11-17   Retest Date: 2025-11-16	Batch No.:	Lg1117336437
<b>Retest Date:</b> 2025-11-16	Storage:	-20°C, stored under nitrogen
	Test Date:	2022-11-17
Origin: Shanghai China	Retest Date:	2025-11-16
engine, ennie	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.

Tel: 400-821-0725E-mail: product@leyan.comAddress: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai