

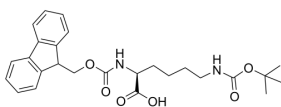
## Fmoc-L-Lys (Boc)-OH

Cat. No.:	HY-79128
CAS No.:	71989-26-9
Batch No.:	154637
Chemical Name:	L-Lysine, N6-[(1,1-dimethylethoxy)carbonyl]-N2-[(9H-fluoren-9-ylmethoxy)carbonyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>26</sub> H <sub>32</sub> N <sub>2</sub> O <sub>6</sub>
Molecular Weight:	468.54
Storage:	Powder      -20°C    3 years 4°C        2 years In solvent   -80°C    6 months -20°C     1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.98%
Water(KF):	0.05%
Residue on Ignition:	0.04%
OR[α] <sub>D</sub> (C=0.97 g/100ml DMF):	-12.0°
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA