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## Certificate of Analysis

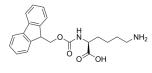
### **Fmoc-Lys-OH**

Cat. No.:	HY-W008176
CAS No.:	105047-45-8
Batch No.:	112694
Chemical Name:	L-Lysine, N2-[(9H-fluoren-9-ylmethoxy)carbonyl]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{21}H_{24}N_2O_4$		
Molecular Weight:	368.43		
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 yellow (Solid)
Purity (HPLC):	99.21%
OR(c=1.0, 3N HCL):	11.457°
Water(KF):	0.882%
Residue on Ignition:	0.11%
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.

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