# MedChemExpress

## Certificate of Analysis

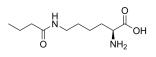
### N6-Butyryl-L-lysine

Cat. No.:	HY-W048217
CAS No.:	75396-30-4
Batch No.:	66256
Chemical Name:	L-Lysine, N6-(1-oxobutyl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_{20}N_2O_3$		
Molecular Weight:	216.28		
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 (NMR):	≥97.0%
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.

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