Certificate of Analysis

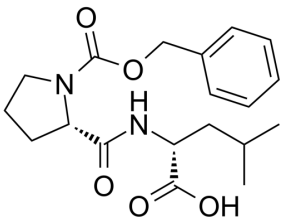
Prolylleucine

Cat. No.:	HY-112173
CAS No.:	61596-47-2
Batch No.:	31097
Chemical Name:	D-Leucine, 1-[(phenylmethoxy)carbonyl]-L-prolyl- (9CI)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{19}H_{26}N_2O_5$		
Molecular Weight:	362.42		
Storage:	Powder	-80°C	2 years
		-20°C	1 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	>98.0%
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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