Certificate of Analysis

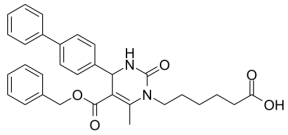
116-9e

Cat. No.:	HY-116683
CAS No.:	831217-43-7
Batch No.:	146326
Chemical Name:	1(2H)-Pyrimidinehexanoic acid,4-[1,1'-biphenyl]-4-yl-3,4-dihydro-6-methyl-2-oxo-5-[(phenylmethoxy)carbonyl]-1(2H)-Pyrimidinehexanoic acid,4-[1,1'-biphenyl]-4-yl-3,4-dihydro-6-methyl-2-oxo-5-[(phenylmethoxy)carbonyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{31}H_{32}N_2O_5$		
Molecular Weight:	512.60		
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)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.55%
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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