

# Certificate of Analysis

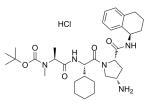
## A 410099.1, amine-Boc (hydrochloride)

Cat. No.:	HY-136269
CAS No.:	2374122-37-7
Batch No.:	149072
Chemical Name:	Tert-butyl ((S)-1-(((S)-2-((2S,4S)-4-amino-2-(((R)-1,2,3,4-tetrahydronaphthalen-1-yl)carbamoyl)p
	yrrolidin-1-yl)-1-cyclohexyl-2-oxoethyl)amino)-1-oxopropan-2-yl)(methyl)carbamate hydrochlor
	ide

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>32</sub> H <sub>50</sub> ClN <sub>5</sub> O <sub>5</sub>
Molecular Weight:	620.22
Storage:	-20°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

#### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	95.03%
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