

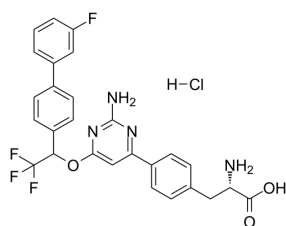
## Certificate of Analysis

Product Name:	LP-533401 hydrochloride
Cat. No.:	HY-15849A
CAS No.:	1040526-12-2
Batch No.:	36615
Chemical Name:	L-Phenylalanine, 4-[2-amino-6-[2,2,2-trifluoro-1-(3'-fluoro[1,1'-biphenyl]-4-yl)ethoxy]-4-pyrimidinyl]-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>27</sub> H <sub>23</sub> ClF <sub>4</sub> N <sub>4</sub> O <sub>3</sub>
Molecular Weight:	562.94
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	100.00%
Purity (LCMS):	98.09%
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