## **BACE** MedChemExpress

# Certificate of Analysis

### Human PD-L1 inhibitor II

Cat. No.:	HY-P2470
CAS No.:	2135542-85-5
Batch No.:	255017
Chemical Name:	${\sf L-Lysine, L-phenylalanyl-L-asparaginyl-L-tryptophyl-L-\alpha-aspartyl-L-tyrosyl-L-seryl-L-leucyl-L-\alpha-}$
	glutamyl-L-α-glutamyl-L-leucyl-L-arginyl-L-α-glutamyl-L-lysyl-L-alanyl-L-lysyl-L-tyrosyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>103</sub> H <sub>151</sub> N <sub>25</sub> O <sub>30</sub>				
Molecular Weight:	2219.45				
Storage:	Sealed storage, away from moisture and light, under nitrogen				
	Powder -80°C 2 years				
	-20°C 1 years				
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under				
	nitrogen)				

**Chemical Structure:** 

#### FNWDYSLEELREKAKYK

#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)			
MS:	Consistent with structure			
Purity (HPLC):	98.34%			
Peptide Content (%):	92.50%			
Nitrogen Content(N%):	14.60%			
Carbon Content(C%):	50.76%			
Hydrogen Content(H%):	6.629%			
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			
	Addross 1	Door	Dark Dr	Suito O	Mc

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA