

Certificate of Analysis

Human Papillomavirus (HPV) E7 protein (49-57)

Cat. No.:	HY-P1907
CAS No.:	151812-18-9
Batch No.:	317779
Chemical Name:	L-Phenylalanine, L-arginyl-L-alanyl-L-histidyl-L-tyrosyl-L-asparaginyl-L-isoleucyl-L-valyl-L-threo
	nyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{52}H_{77}N_{15}O_{13}$		
Molecular Weight:	1120.26		
Storage:	Sealed storage, away from moisture and light		
	Powder	-80°C	2 years
		-20°C	1 year
	* In solvent : -80°C	, 6 months	; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	98.92%
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

9 E-mail: tech@MedChemExpress.com