

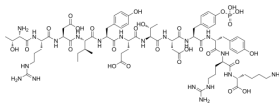
## Insulin receptor (1142-1153), pTyr1150

Cat. No.:	HY-P5431
CAS No.:	134177-41-6
Batch No.:	337514
Chemical Name:	L-Lysine, L-threonyl-L-arginyl-L- $\alpha$ -aspartyl-L-isoleucyl-L-tyrosyl-L- $\alpha$ -glutamyl-L-threonyl-L- $\alpha$ -aspartyl-O-phosphono-L-tyrosyl-L-tyrosyl-L-arginyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{72}H_{108}N_{19}O_{27}P$
Molecular Weight:	1702.71
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):	99.22%
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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