

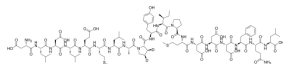
## HIF-1 alpha (556-574)

Cat. No.:	HY-P1888
CAS No.:	1201633-99-9
Batch No.:	249715
Chemical Name:	L-Leucine, L- $\alpha$ -aspartyl-L-leucyl-L- $\alpha$ -aspartyl-L-leucyl-L- $\alpha$ -glutamyl-L-methionyl-L-leucyl-L-alanyl-(3S,4R)-L-prolyl-3,4-d2-L-tyrosyl-L-isoleucyl-L-prolyl-L-methionyl-L- $\alpha$ -aspartyl-L- $\alpha$ -aspartyl-L- $\alpha$ -aspartyl-L-phenylalanyl-L-glutaminy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>101</sub> H <sub>150</sub> D <sub>2</sub> N <sub>20</sub> O <sub>34</sub> S <sub>2</sub>
Molecular Weight:	2256.54
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:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	99.50%
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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