

## [ CAS No.: 1676104-75-8 ] Hepcidin-1 (mouse)

☒	CAS No. :	1676104-75-8
	Cat. No. :	A1294097
	Formula :	C111 H169 N31 O35 S8
	Purity :	97%
	M.W :	2,754.24
	Appearance	
	Synonyms :	(3S)-3-amino-4-[[[(2S,3R)-1-[[[(2S)-4-amino-1-[[[(2S)-1-[(2S)-2-[[[(2S,3S)-1-[[[(1R,4R,7S,10S,13R,18R,21R,24S,30R,33S,36S,39S,42S,45R,50R,53S)-53-(4-aminobutyl)-18-[[[(2S)-6-amino-1-[[[(1S,2R)-1-carboxy-2-hydroxypropyl]amino]-1-oxohexan-2-yl]carbamoyl]-39,42-bis(2-amino-2-oxoethyl)-33-(3-amino-3-oxopropyl)-7-benzyl-10,24-bis[(2S)-butan-2-yl]-36-(hydroxymethyl)-3,6,9,12,20,23,26,29,32,35,38,41,44,52,55,60-hexadeca-oxo-15,16,47,48,57,58,63,64-octathia-2,5,8,11,19,22,25,28,31,34,37,40,43,51,54,61-hexadecazatetracyclo[28.25.4.44,21.245,50]penta-hexacontan-13-yl]amino]-3-methyl-1-oxopentan-2-yl]carbamoyl]pyrrolidin-1-yl]-1-oxo-3-phenylpropan-2-yl]amino]-1,4-dioxobutan-2-yl]amino]-3-hydroxy-1-oxobutan-2-yl]amino]-4-oxobutanoic acid
MDL No. :		
Storage :	Store in 2-8°C for long term (months)	
InChI Key :	KGTITKJUTWIGEA-SGOIEZHXA-N	
Pubchem ID :	<a href="#">131849420</a>	
Boiling Point :	2726.8±65.0 °C(Predicted)	

Safety of [1676104-75-8]			
Signal Word :	Warning	Class :	
Precautionary Statements :	<a href="#">P261</a> ; <a href="#">P305</a> + <a href="#">P351</a> + <a href="#">P338</a>	UN# :	
Hazard Statements :	<a href="#">H302</a> ; <a href="#">H315</a> ; <a href="#">H319</a> ; <a href="#">H335</a>	Packing Group :	
GHS Pictogram :			

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### Order & Inquiry

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### Support Team

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