

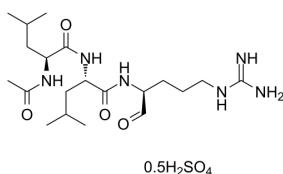
Leupeptin (hemisulfate)

Cat. No.:	HY-18234A
CAS No.:	103476-89-7
Batch No.:	21134
Chemical Name:	L-Leucinamide, N-acetyl-L-leucyl-N-[(1S)-4-[(aminoiminomethyl)amino]-1-formylbutyl]-, sulfate (2:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{20}H_{38}N_6O_4 \cdot 1/2H_2SO_4$		
Molecular Weight:	475.59		
Storage:	Powder	-80°C	2 years
		-20°C	1 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	>98.0%
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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