

## Leupeptin, hemisulfate (Microbial)

**Catalog Number:** EI-1339

**CAS Number:** 103476-89-7

**Price:** [Online Inquiry](#)

Catalog Number	Price
EI-1339	<a href="#">Online Inquiry</a>

Product Information	
Molecular Formula	C <sub>20</sub> H <sub>38</sub> N <sub>6</sub> O <sub>4</sub> · 1/2 H <sub>2</sub> SO <sub>4</sub> · H <sub>2</sub> O
Molecular Weight	493.61
Purity	≥90% by HPLC
SMILES	CC(C)CC(C(=O)NC(CC(C)C)C(=O)NC(CCCN=C(N)N)C(=O)NC(=O)C
InChi	InChI=1S/C20H38N6O4/c1-12(2)9-16(24-14(5)28)19(30)26-17(10-13(3)4)18(29)25-15(11-27)7-6-8-23-20(21)22/h11-13,15-17H,6-10H2,1-5H3,(H,24,28)(H,25,29)(H,26,30)(H4,21,22,23)
InChi Key	GDBQQVLCIARPGH-UHFFFAOYSA-N
Alternate Name	Ac-Leu-Leu-arginal, hemisulfate, Ac-Leu-Leu-Arginal
Appearance	White solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	H <sub>2</sub> O (10 mM)