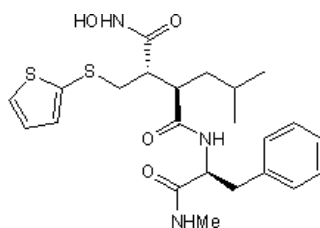




Product Information Sheet

Product Name:	Batimastat
Alternative name:	BB-94
Catalog Number:	72191
Size:	1 mg
Chemical name:	(2 <i>R</i> ,3 <i>S</i>)- <i>N</i> -Hydroxy- <i>N</i> 1-[(1 <i>S</i>)-2-(methylamino)-2-oxo-1-(phenylmethyl)ethyl]-2-(2-methylpropyl)-3-[(2-thienylthio)methyl]butanediamide
Molecular weight:	477.6
Formula:	C ₂₃ H ₃₁ N ₃ O ₄ S ₂



Purity:	>99%
Solubility:	DMSO
CAS number:	130370-60-4
Storage:	-20°C

Instruction:

Potent, broad spectrum MMP inhibitor (IC₅₀ values are 3, 4, 4, 6, and 20 nM for MMP -1, 2, 9, 7, and 3 respectively). Exhibits antiproliferative, anti-invasive and antimetastatic activity in human ovarian carcinoma xenografts *in vivo*.

References:

1. Davies B., et al. *Cancer Res.* **53**, 2087 (1993).
2. Wang X., et al. *Cancer Res.* **54**, 4726 (1994).
3. Kohn EC., et al. *Cancer Res.* **55**, 1856 (1995).