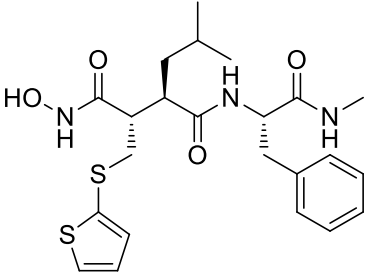




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
200442	Batimastat	TZC50203

Chemical name	
(2S,3R)-N-Hydroxy-N'-[(2S)-1-methylamino-1-oxo-3-phenylpropan-2-yl]-3-(2-methylpropyl)-2-(thiophen-2-ylsulfanylmethyl)butanediamide	
Synonyms	
BB-94, BB94; BB 94; Batimastat	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 200442 Name: Batimastat CAS#: 130370-60-4 Lot#: TZC50203 Chemical Formula: C ₂₃ H ₃₁ N ₃ O ₄ S ₂ Exact Mass: 477.17560 Molecular Weight: 477.64

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>99.0%
Solubility	Soluble in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE