

## CERTIFICATE OF ANALYSIS

<b>PRODUCT:</b>	<b>Batimastat</b> MMP Inhibitor (2 <i>R</i> ,3 <i>S</i> )- <i>N</i> <sup>4</sup> -Hydroxy- <i>N</i> 1-[(1 <i>S</i> )-2-(methylamino)-2-oxo-1-(phenylmethyl)ethyl]-2-(2-methylpropyl)-3-[(2-thienylthio)methyl]butanediamide; BB-94 <b>C<sub>23</sub>H<sub>31</sub>N<sub>3</sub>O<sub>4</sub>S<sub>2</sub>, M.W. 477.6, CAS# [130370-60-4]</b>
<b>PRODUCT NUMBER:</b>	B-2194
<b>LOT NUMBER:</b>	G1115
<b>APPEARANCE:</b>	White powder
<b>SOLUBILITY:</b>	May be dissolved in DMSO (45 mg/ml)
<b>ANALYSIS (NMR):</b>	Conforms
<b>ANALYSIS (HPLC):</b>	> 98%
<b>PRODUCT DESCRIPTION:</b>	Potent, broad spectrum MMP inhibitor (IC <sub>50</sub> = 3,4,4,6 and 20 nM for MMPs -1,-2,-9,-7 and -3 respectively). Exhibits antiproliferative, anti-invasive and antimetastatic activity in human ovarian carcinoma xenografts <i>in vivo</i> .
<b>STORAGE &amp; HANDLING:</b>	Store desiccated at -20°C.

CAUTION: For laboratory research & scientific manufacturing use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified by: EK