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## **Certificate of Analysis**

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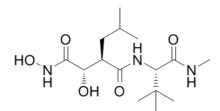
Product Name	: Marimastat
Cat. No.	: PC-42904
CAS No.	: 154039-60-8
Batch No.	: PC-4290401
Chemical Name	: Butanediamide, N4-[(1S)-2,2-dimethyl-1-[(methylamino)carbonyl]propyl]-N1,2-dihydroxy-3- (2-methylpropyl)-, (2S,3R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 331.4079	
Molecular Formula	: C <sub>15</sub> H <sub>29</sub> N <sub>3</sub> O <sub>5</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months

:

Chemical Structure



ANALYTICAL DATA		
Appearance	:	Solid powder
<sup>1</sup> H NMR Spectrum	:	Consistent with
HPLC	:	Consistent with
NP	:	Consistent with
Purity (HPLC and/or LCMS)	:	>98%
Conclusion	:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com