

## **Certificate of Analysis**

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Product Name	: Myriocin
Cat. No.	: PC-61423
CAS No.	: 35891-70-4
Batch No.	: PC-6142301
Chemical Name	: (2S,3R,4R,6E)-2-Amino-3,4-dihydroxy-2-(hydroxymethyl)-14-oxo-6-eicosenoic acid

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	401.5	
Molecular Formula	:	C <sub>21</sub> H <sub>39</sub> NO <sub>6</sub>	
Storage	:	Powder	-20°C 12 Months
			4°C 6 Months
		In solvent	-80°C 6 Months
			-20°C 1 Month
Chemical Structure	:		ОН ОН ОН ОН ОН ОН

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