

WWW.PROBECHEM.COM

## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Larazotide acetate
Cat. No.	: PC-49429
CAS No.	: 881851-50-9
Batch No.	: PC-4942901
<b>Chemical Name</b>	: Glycine, glycylglycyl-L-valyl-L-leucyl-L-valyl-L-glutaminyl-L-prolyl-, acetate (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	785.89	
Molecular Formula	:	$C_{34}H_{59}N_9O_{12}$	
Storage	:	Powder	-20°C 12 Months
			4°C 6 Months
		In solvent	-80°C 6 Months
			-20°C 1 Month
Chemical Structure	:		но
		H <sub>2</sub> N H <sub>2</sub> N	
			о́~^NH₂ ^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