# RedChemExpress

## Certificate of Analysis

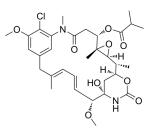
### **Ansamitocin P-3**

Cat. No.:	HY-15739
CAS No.:	66584-72-3
Batch No.:	45563
Chemical Name:	Maytansine, 3-O-de[2-(acetylmethylamino)-1-oxopropyl]-3-O-(1-oxobutyl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{32}H_{43}CIN_2O_9$		
Molecular Weight:	635.14482		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

9 E-mail:

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA