

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

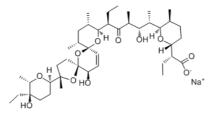
Product Name	:	Salinomycin sodium
Cat. No.	:	PC-45261
CAS No.	:	55721-31-8
Batch No.	:	PC-4526101
Chemical Name	:	Salinomycin, sodium salt (1:1)

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight	: 772.9804	
Molecular Formula	: C <sub>42</sub> H <sub>69</sub> NaO <sub>11</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month

:

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