# MedChemExpress

# **Certificate of Analysis**

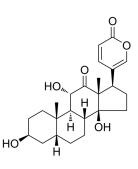
## Arenobufagin

Cat. No.:	HY-N0876
CAS No.:	464-74-4
Batch No.:	319589
Chemical Name:	Bufa-20,22-dienolide, 3,11,14-trihydroxy-12-oxo-, (3β,5β,11α)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>24</sub> H <sub>32</sub> O <sub>6</sub>		
Molecular Weight:	416.51		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **Chemical Structure:**



#### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.86%
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

E-mail: tech@MedChemExpress.com

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