Certificate of Analysis

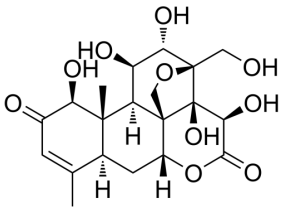
Yadanziolide A

Cat. No.:	HY-N4210
CAS No.:	95258-14-3
Batch No.:	102418
Chemical Name:	Picras-3-ene-2,16-dione, 13,20-epoxy-1,11,12,14,15,21-hexahydroxy-, (1β,11β,12α,15β)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{20}H_{26}O_{10}$		
Molecular Weight:	**426.41**		
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)
^{1}H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	**99.41%**
Source:	***Pseudolarix amabilis*** (J. Nelson) Rehder
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