

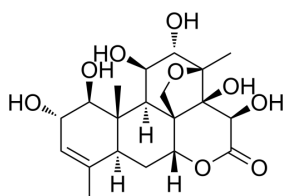
## Bruceine E

Cat. No.: HY-N3015  
CAS No.: 21586-90-3  
Batch No.: 355220  
Chemical Name: Picras-3-en-16-one, 13,20-epoxy-1,2,11,12,14,15-hexahydroxy-, (1 $\beta$ ,2 $\alpha$ ,11 $\beta$ ,12 $\alpha$ ,15 $\beta$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>28</sub>O<sub>9</sub>  
Molecular Weight: 412.43  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity (HPLC): 97.13%  
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