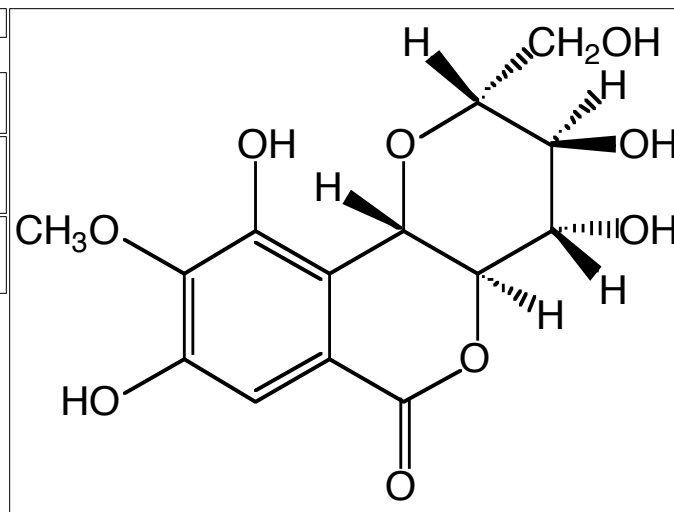




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Product Information

CAS No.	477-90-7
Product ID	B1769
Product Name	Bergenin
Chemical Name	
Synonym	Bergenin Monohydrate
Formula	C ₁₄ H ₁₆ O ₉ ·H ₂ O
Formula Wt.	346.3
Melting Point	237°C-240°C
Boiling Point	
Purity	≥98%
Solubility	Soluble in water.
Stability	
Store Temp	-20 deg C
Ship Temp	



Product Description Bergenin is an isocoumarin isolated from various medicinal plants such as *Ardisia japonica*, *Mallotus japonium* and the roots of *Fluggea microcarpa* and *Iuvangetin*. It shows mild anti-HIV activity and has antihepatotoxic and antiulcer activity.

References Lim, H.K., Kim, H.S., Chung, M.W., Kim, Y.C. *J. Ethnopharmacol.* **70**:69-72 (2000).
 Goel, R.K., Maiti, R.N., Manickam, M., Ray, A.B. *Indian J. Exp. Biol.* **35**:1080-1083 (1997).
 Liu, W. *Chung Kuo Chung Yao Tsa Chih.* **16**:102-104, 128 (1991).
 Piacente, S., Pizza, C., De Tommasi, N., Mahmood, N. *Jp. Nat. Prod.* **59**:565-569 (1996).
 Kim, H.S. Lim, H.K., Chung, M.W., Kim, Y.C. *J. Ethnopharmacol.* **69**:79-83 (2000).

Pricing

1 mg	\$68.90
5 mg	\$249.80
10 mg	\$364.80

Bulk quantities available upon request

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Caution: This product is intended for laboratory and research use only. It is not for human or drug use.