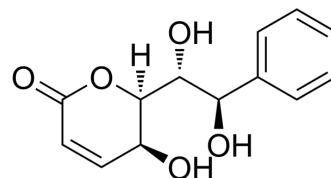


## Goniotriol

Cat. No.:	HY-N3969
CAS No.:	96405-62-8
Molecular Formula:	C <sub>13</sub> H <sub>14</sub> O <sub>5</sub>
Molecular Weight:	250.25
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Goniotriol(compound 2) is a styrylpyrone that can be found in <i>Goniolthalamus amuyon</i> . Goniotriol shows cytotoxicity <sup>[1]</sup> .
In Vitro	Goniotriol shows cytotoxicity with ED <sub>50</sub> s of 6.23, 1.38, 4.12, 4.89, 2.31 μg/mL for KB, P-388, A-549, HT-29, HL-60 cells, respectively <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Lan YH, et al. Cytotoxic styrylpyrones from *Goniolthalamus amuyon*. *J Nat Prod*. 2003 Apr;66(4):487-90.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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