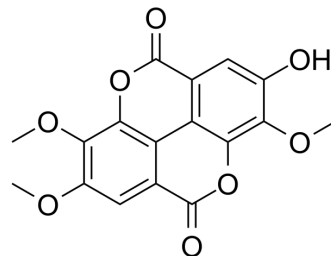


## 2,3,8-Tri-O-methylellagic acid

Cat. No.:	HY-N1652
CAS No.:	1617-49-8
Molecular Formula:	C <sub>17</sub> H <sub>12</sub> O <sub>8</sub>
Molecular Weight:	344.27
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

2,3,8-Tri-O-methylellagic acid is a terpenoids that can be isolated from the stem bark of *Neoboutonia macrocalyx*. 2,3,8-Tri-O-methylellagic acid is found to be 50 times more active than the parent ellagic acid<sup>[1][2]</sup>.

### REFERENCES

- [1]. Maffo, Timoleon, Uzor, et al. Terpenoids from the stem bark of *Neoboutonia macrocalyx* (Euphorbiaceae). *Phytochemistry Letters*, 2015.
- [2]. Ashraful Alam, et al. Total synthesis of 3,3',4-tri-O-methylellagic acid from gallic acid. *Tetrahedron*, 2007, 63(42):10454-10465.

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

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