# RedChemExpress

## Product Data Sheet

# Inhibitors • Screening Libraries • Proteins

## Anthragallol 1,2-dimethyl ether

Cat. No.:HY-W667666CAS No.:10383-62-7Molecular Formula: $C_{16}H_{12}O_5$ Molecular Weight:284.26Target:OthersPathway:OthersStorage:Please store the product under the re Analysis.	ecommended conditions in the Certificate of
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BIOLOGICAL ACTIVITY	
Description	Anthragallol 1,2-dimethyl ether (compound 11) can be isolated from O. umbellata. Anthragallol 1,2-dimethyl ether has cytotoxicity, with IC <sub>50</sub> values of 5.9 and 8.8 $\mu$ g/ml against A549 cells and MDA-MB-231 cells, respectively <sup>[1]</sup> .

### REFERENCES

[1]. Senthi Mahibalan, et al. Cytotoxic constituents of Oldenlandia umbellata and isolation of a new symmetrical coumarin dimer. Med Chem Res. 2016, 25.

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

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