

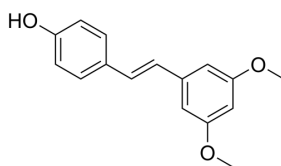
## Pterostilbene

Cat. No.: HY-N0828  
CAS No.: 537-42-8  
Batch No.: 130979  
Chemical Name: Phenol, 4-[(1E)-2-(3,5-dimethoxyphenyl)ethenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>16</sub>O<sub>3</sub>  
Molecular Weight: 256.30  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C   1 year  
  -20°C   6 months

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity (HPLC): 99.83%  
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.**

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