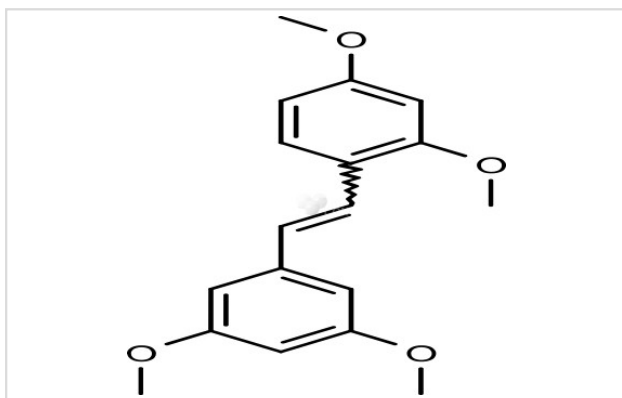


## Description

|                   |  |
|-------------------|--|
| Product Name      | TMS  |
| Brief Description | Inhibitors                                     |
| Purification      | 99.00%   |
| Target Name       | P450 inhibitor                                 |
| Calculated MW     | 300.35   |
| Formulation       | C18H20O4                                       |
| Storage           | 3 years -20°C powder;2 years -80°C in solvent; |

## Images



## Product Description

Research Area:CancerSMILES:COC1=CC(=C(C=C1)/C=C/C2=CC(=CC(=C2)OC)OC)OCPathways:MetabolismReceptor:CYP450 1B1Boiling pt:Melting pt:Solubility:DMSO:10 mMAppearance:Remark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

## References

- Einem Lindeman T,et al. The resveratrol analogue, 2,3',4,5'-tetramethoxystilbene, does not inhibit CYP gene expression, enzyme activity and benzo[a]pyrene-DNA adduct formation in MCF-7 cells exposed to benzo[a]pyrene. *Mutagenesis*. 2011 Sep;26(5):629-35.

Note: This product is for in vitro research use only