# RedChemExpress

## Product Data Sheet

# Inhibitors • Screening Libraries • Proteins

## 5-Hydroxy-3,7-dimethoxyflavone

Cat. No.:	HY-N9991	
CAS No.:	70786-48-0	
Molecular Formula:	C <sub>17</sub> H <sub>14</sub> O <sub>5</sub>	
Molecular Weight:	298.29	
Target:	Others	
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY		
Description	5-Hydroxy-3,7-dimethoxyflavone (compound 1) can be isolated from Kaempferia parviflora, but has no significant toxicity to malaria parasites, fungi, and bacteria <sup>[1]</sup> .	

### REFERENCES

[1]. Yenjai C, et al. Bioactive flavonoids from Kaempferia parviflora. Fitoterapia. 2004 Jan;75(1):89-92.

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