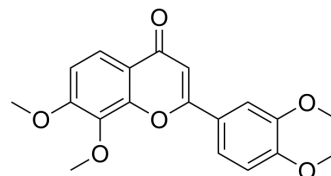


## 7,8,3',4'-Tetramethoxyflavone

Cat. No.:	HY-N8730
CAS No.:	65548-55-2
Molecular Formula:	C <sub>19</sub> H <sub>18</sub> O <sub>6</sub>
Molecular Weight:	342.34
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

7,8,3',4'-Tetramethoxyflavone is an extract isolated from natural pomegranate juice and seeds. 7,8,3',4'-Tetramethoxyflavone has a protective effect on the neurotoxicity of paraquat-induced Parkinson's disease mouse model [1].

### REFERENCES

[1]. Fathy SM, El-Dash HA, Said NI. Neuroprotective effects of pomegranate (*Punica granatum* L.) juice and seed extract in paraquat-induced mouse model of Parkinson's disease. *BMC Complement Med Ther.* 2021 Apr 26;21(1):130.

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

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