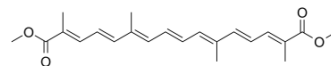


## Crocetine dimethyl ester

Cat. No.:	HY-N6899
CAS No.:	5892-54-6
Molecular Formula:	C <sub>22</sub> H <sub>28</sub> O <sub>4</sub>
Molecular Weight:	356.46
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

#### Description

Crocetine dimethyl ester (Dimethylcrocetin) is found in the stigmas of saffron (*Crocus sativus* L.), and has antioxidant activity<sup>[1]</sup>.

### REFERENCES

[1]. Kanakis CD, et al, Crocetin, dimethylcrocetin, and safranal bind human serum albumin: stability and antioxidative properties. *J Agric Food Chem.* 2007 Feb 7;55(3):970-7.

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

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