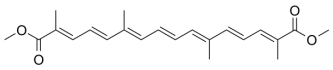
Crocetine dimethyl ester

Cat. No.:	HY-N6899
CAS No.:	5892-54-6
Molecular Formula:	$C_{22}H_{28}O_4$
Molecular Weight:	356.46
Target:	Others
Pathway:	Others
Storage:	-20°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

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

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA