

FERULIC ACID METHYL ESTER Biochemical

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CATALOG #
AAA201938

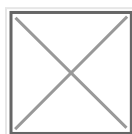
PRODUCT SYNONYMS

FERULIC ACID METHYL ESTER; Methyl ferulate; FERULIC ACID METHYL ESTER biochemical

PRODUCT SPECIFICATIONS

Purity/Purification	>98%
Suitability	DMSO: >=100mg/mL (480.28mM) H2O: 2mg/mL (9.61mM)
Target	Other Targets
Receptor	Others
SMILES	<chem>Oc1ccc(cc1OC)/C=C/C(=O)OC</chem>
Molecular Formula	C11H12O4
CAS Number	2309-07-1
Preparation and Storage	Store at -20 degree C Stability: >2 years Shipping: Ice Pack

IMAGES



Structure

ADDITIONAL INFORMATION

Related Product Information for FERULIC ACID METHYL ESTER biochemical	Ferulic acid is a hydroxycinnamic acid that is abundant in plants and originally derived from giant fennel (<i>F. communis</i>). This naturally-occurring phenolic has antioxidant activities that provide protection against inflammation and cancer. Ferulic acid methyl ester is a lipophilic derivative of ferulic acid, demonstrating increased ability to cross cell membranes.
Product Categories/Family for FERULIC ACID METHYL ESTER biochemical	Others
References	1. Huang M T, etal. Cancer Research, 1988, 48 (21):5941-5946.

NCBI AND UNIPROT INFORMATION

Molecular Weight	208.21
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/biochemical/ferulic-acid-methyl-ester/201938>