

4-Nitrophenyl trans-ferulate Biochemical

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CATALOG #
AAA226293

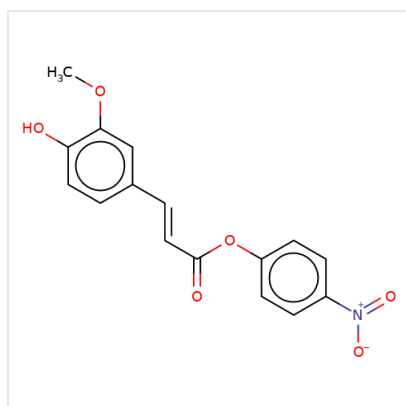
PRODUCT SYNONYMS

4-Nitrophenyl trans-ferulate; 3-Methoxy-4-hydroxycinnamic acid 4-nitrophenyl ester; 4-Nitrophenyl trans-ferulate biochemical

PRODUCT SPECIFICATIONS

Purity/Purification	Purity: 99% Purity Method: NMR
Form/Format	White Powder
Identity Method	NMR
Cas No	[398128-60-4]
Chemical Formula	C ₁₆ H ₁₃ NO ₆
Smiles	<chem>COc1cc(\C=C\C(=O)Oc2ccc(cc2)[N+](=O)[O-])ccc1O</chem>
H-NMR Spectrum	Corresponds to assigned structure
Melting Point	201 °C
Boiling Point	523.80 °C
Flash Point	270.6 °C

IMAGES



Structure

NCBI AND UNIPROT INFORMATION

Molecular Weight	315.28 g/mol
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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.

