

Product Datasheet

3-O-Methylellagic acid (Standard) (orb3139188)

Catalog Number	orb3139188
Category	Small Molecules
Description	3-O-Methylellagic acid (Standard) is a reference standard for research and analysis in studies involving 3-O-Methylellagic acid. 3-O-Methylellagic acid, a natural product isolated from Myrciaria cauliflora, exhibits anti-inflammatory and antibacterial activities. This compound not only inhibits glucose transport but also demonstrates a minimum inhibitory concentration (MIC) of 32 µg/mL against Staphylococcus aureus ATCC 25923.
Target	Others
MW	316.22
CAS Number	51768-38-8
Formula	C ₁₅ H ₈ O ₈
SMILES	<chem>O(C)C=1C2=C3C=4C(C(=O)O2)=CC(O)=C(O)C4OC(=O)C3=CC1O</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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