

Product Datasheet

Lucyoside B (orb1684442)

Catalog Number	orb1684442
Category	Small Molecules
Description	Lucyoside B is a bioactive small molecule isolated from the sponge gourd, <i>Luffa cylindrica</i> . It serves as a research tool for investigating natural product chemistry and has shown potential in vitro biological activities relevant to pharmacological studies.
Target	NF-κB, Others
MW	812.98
CAS Number	91174-19-5
Formula	C ₄₂ H ₆₈ O ₁₅
SMILES	<chem>C(O[C@@H]1O[C@H](CO)[C@@H](O)[C@H](O)[C@H]1O)(=O)[C@]23[C@](C=4[C@@](C)(CC2)[C@@]5(C)[C@](CC4)([C@]6(C)[C@@](CC5)([C@@](CO)(C)[C@@H](O[C@@H]7O[C@H](CO)[C@@H](O)[C@H](O)[C@H]7O)[C@H](O)C6)[H])[H])(C(C)(C)CC3)[H]</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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