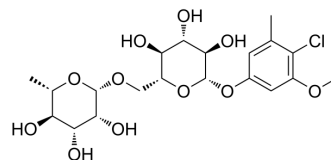


4-Chloro-3-methoxy-5-methylphenyl 6-O-(6-deoxy-β-L-mannopyranosyl)-β-D-glucopyranoside

Cat. No.:	HY-N12078
CAS No.:	2839363-15-2
Molecular Formula:	C ₂₀ H ₂₉ ClO ₁₁
Molecular Weight:	480.89
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

4-Chloro-3-methoxy-5-methylphenyl 6-O-(6-deoxy-β-L-mannopyranosyl)-β-D-glucopyranoside (compound 3) is an anticancer agent and natural product that can effectively inhibit lung cancer proliferation of A549 cells. 4-Chloro-3-methoxy-5-methylphenyl 6-O-(6-deoxy-β-L-mannopyranosyl)-β-D-glucopyranoside is available from *Lilium regale* and has potential for use in cancer research^[1].

REFERENCES

[1]. Yan J, et al. Three Previously Undescribed Chlorophenyl Glycosides from the Bulbs of *Lilium regale*. *Chem Biodivers*. 2021 Oct;18(10):e2100403.

Caution: Product has not been fully validated for medical applications. For research use only.

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