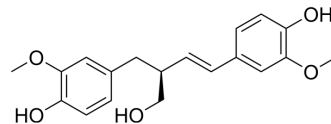


## (S)-(+)-Imperanene

Cat. No.:	HY-N11929
CAS No.:	163634-08-0
Molecular Formula:	C <sub>19</sub> H <sub>22</sub> O <sub>5</sub>
Molecular Weight:	330.37
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	(S)-(+)-Imperanene can be isolated from <i>Imperata cylindrica</i> . <i>Imperata cylindrica</i> has diuretic and antiinflammatory activity [1].
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### REFERENCES

[1]. Doyle MP, et al. Total synthesis of (S)-(+)-imperanene. Effective use of regio- and enantioselective intramolecular carbon-hydrogen insertion reactions catalyzed by chiral dirhodium(II) carboxamidates. *J Org Chem.* 2002 May 3;67(9):2954-9.

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

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