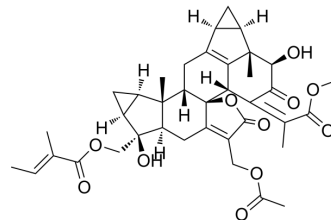


Chlorahololide D

Cat. No.:	HY-N3573
CAS No.:	943136-39-8
Molecular Formula:	C ₃₈ H ₄₄ O ₁₁
Molecular Weight:	676.75
Target:	Potassium Channel
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Chlorahololide D is a potent and selective Potassium Channel blocker with an IC₅₀ value of 2.7 μM. Chlorahololide D is a nature product that could be isolated from the whole plant of *Chloranthus holostegius*^[1].

REFERENCES

[1]. Ping YS, et, al. Chlorahololides C–F: a new class of potent and selective potassium channel blockers from *Chloranthus holostegius*. *Tetrahedron*. 2008 Feb 25;64(9): 2027-34.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA