

6-Epi-ophiobolin G

Chemical Properties

CAS No. :

Formula: C₂₄H₃₂O₂

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

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| Description | 6-Epi-ophiobolin G (MHO7) is a marine-derived fungal metabolite that serves as an orally active Akt inhibitor capable of crossing the blood-brain barrier. It effectively inhibits the proliferation of glioblastoma (GBM) cells and promotes apoptosis. 6-Epi-ophiobolin G (MHO7) is suitable for research in glioblastoma studies. |
| Targets(IC50) | Akt,Antifungal |

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481