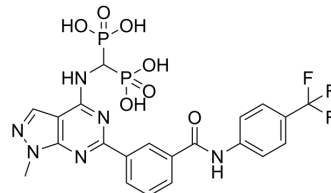


RB-07-16

Cat. No.:	HY-161012
Molecular Formula:	C ₂₁ H ₁₉ F ₃ N ₆ O ₇ P ₂
Molecular Weight:	586.35
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

RB-07-16 is a C6-PyraP-BP inhibitor of human geranylammate pyrophosphate synthase (hGGPPS). RB-07-16 has antitumor activity^[1].

REFERENCES

[1]. Rebecca Boutin, et al. Discovery and Evaluation of C6-Substituted Pyrazolopyrimidine-Based Bisphosphonate Inhibitors of the Human Geranylgeranyl Pyrophosphate Synthase and Evaluation of Their Antitumor Efficacy in Multiple Myeloma, Pancreatic Ductal Adenocarcinoma, and Colorectal Cancer. *J Med Chem.* 2023, 66, 23.

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