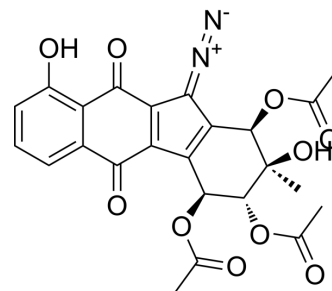


Kinamycin C

Cat. No.:	HY-125058
CAS No.:	35303-08-3
Molecular Formula:	C ₂₄ H ₂₀ N ₂ O ₁₀
Molecular Weight:	496.42
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Kinamycin C is a bacterial metabolite containing a diazo group with anticancer activities. Kinamycin C induces a rapid apoptotic response in K562 cells^[1].

REFERENCES

[1]. Brian B Hasinoff, et al. Kinamycins A and C, bacterial metabolites that contain an unusual diazo group, as potential new anticancer agents: antiproliferative and cell cycle effects. *Anticancer Drugs*. 2006 Aug;17(7):825-37.

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