

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Kazusamycin A

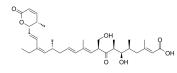
Cat. No.: HY-130044 CAS No.: 92090-94-3 Molecular Formula: $C_{33}H_{48}O_7$ Molecular Weight: 556.73

Target: Antibiotic; Endogenous Metabolite

Pathway: Anti-infection; Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description

Kazusamycin A (PD-114721) is an antitumor antibiotic. Kazusamycin A can be isolated from fermentation beers of a previously unknown actinomycete^[1].

REFERENCES

[1]. Roberts BJ, et al. In vivo and in vitro anticancer activity of the structurally novel and highly potent antibiotic CI-940 and its hydroxy analog (PD 114,721). Cancer Chemother Pharmacol. 1986;16(2):95-101.

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