**Product Name:** Kazusamycin A

**Product Number:** K018

**CAS Number:** 92090-94-3

**Molecular Formula:** C$_{33}$H$_{48}$O$_{7}$

**Molecular Weight:** 556.7

**Appearance:** Colourless Film

**Storage Conditions:** -20°C

**Description:** Kazusamycin A is a minor member of the leptomycin complex isolated from some Streptomyces species. It is an hydroxylated analogue of leptomycin B, a nuclear export inhibitor. Kazusamycin A exhibits potent antitumor activity both in vitro and in vivo against P388 and L1210 cell lines, and also shows strong antibacterial and antifungal activity.

Kazusamycin A is soluble in ethanol or methanol. Poor water solubility. Ethanol recommended. Unstable in DMSO.

**References:**


If you need any help, contact us: info@toku-e.com. Find more information on: www.toku-e.com/