



PRODUCT DATA SHEET

Product: Reveromycin A Sodium Salt

Cat. No.: BC-332 (500 µg)

Description:

This product is an antibiotic isolated from *Streptomyces*. It targets isoleucyl-tRNA synthetase and inhibits protein synthesis in eukaryotes. It has been investigated for its antitumor and antifungal activities. However, recent studies have revealed that low-dose of reveromycin A induces cell death of activated osteoclasts, which leads to acidic environment. Thus it receives attention as a candidate for the treatment of osteoporosis/ multiple myeloma.

Storage:

Store at -20°C.

Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.

Warranty:

No warranties, expressed or implied, are made regarding the use of this product. KAMIYA BIOMEDICAL COMPANY is not liable for any damage, personal injury, or economic loss caused by this product.