Product Data Sheet

Okilactomycin

Cat. No.:HY-127007CAS No.:111367-04-5Molecular Formula: $C_{24}H_{32}O_6$ Molecular Weight:416.51

Target: Antibiotic

Pathway: Anti-infection

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Okilactomycin is a lactone group antibiotic isolated from the culture filtrate of a strain of actinomycetes (Streptomyces species)^[1].

REFERENCES

[1]. H Imai, et al. Okilactomycin, a Novel Antibiotic Produced by a Streptomyces Species. I. Taxonomy, Fermentation, Isolation and Characterization. J Antibiot (Tokyo). 1987 Nov;40(11):1475-82.

Caution: Product has not been fully validated for medical applications. For research use only.