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DATASHEET

OM173-αA

Product overview

Name OM173-αA Cat No HB4007 **Purity** >95%

Description Farnesyltransferase (FTase) inhibitor

Biological Data

Biological description Ras-competitive non-CAAX mimetic type farnesyltransferase (FTase) inhibitor. Antibiotic.

> Antimycoplasma. Antifungal compound. Anti-malarial agent. Potential anticancer compound. Inducer of antiproliferative effects in tumor cell lines. Selective DNA (cytosine-5)-methyltransferase 3B (DNMT3B)

inhibitor.

Solubility & Handling

Storage instructions Storage of solutions +4°C

Prepare and use solutions on the same day if possible. Store solutions at -20°C for up to one month if storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Shipping Conditions

Important

Stable for ambient temperature shipping. Follow storage instructions on receipt.

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not

for human or veterinary use.

Chemical Data

Molecular Weight Chemical structure 316.3 58286-56-9

CAS Number InChiKey

FMEUWIKCSICJBO-DTWKUNHWSA-N

Appearance Yellow solid