Hello Bio, Inc. 304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500 F. 609-228-4994

customercare-usa@hellobio.com



DATASHEET

MM 47755

Product overview

Name MM 47755 Cat No HB3977 **Purity** >98%

Description Antibiotic with antifungal and antibacterial actions

Biological Data

Biological description Antibiotic. Angucyclinone. Antibacterial and antifungal.

Solubility & Handling

Storage instructions

Storage of solutions 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 Stable for ambient temperature shipping. Follow storage instructions on receipt.

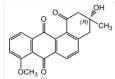
Important This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not

for human or veterinary use.

Chemical Data

Chemical name Molecular Weight Chemical structure (R)-3-Hydroxy-8-methoxy-3-methyl-3,4-dihydro-tetraphene-1,7,12(2H)-trione

336.3



CAS Number PubChem identifier

SMILES

InChiKey

Appearance

117620-87-8

COc1cccc2C(=O)c3c(ccc4CC(C)(O)CC(=O)c34)C(=O)c12

XZLGWJORNHETKI-HXUWFJFHSA-N

Yellow solid