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

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

customercare-usa@hellobio.com



DATASHEET

Palmarumycin C3

Product overview

Name Palmarumycin C3

 Cat No
 HB4013

 Purity
 >97%

Description Rasfarnesyltransferase inhibitor

Biological Data

Biological description Rasfarnesyltransferase inhibitor. Antifungal, antibacterial and herbicidal. Structurally unique natural

products. The basic structure of palmarumycin C1 can be modified by a number of hydroxylation,

oxygenation, dehydrogenation and chlorination steps.

Solubility & Handling

Storage instructions

+4°C

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

Important

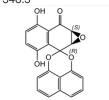
Stable for ambient temperature shipping. Follow storage instructions on receipt.

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

for human or veterinary use.

Chemical Data

Chemical name Molecular Weight Chemical structure (1a'R,7a'S)-3',6'-Dihydroxy-1a'H-spirodioxine-2,2'-naphthooxiren]-7'(7a'H)-one 348.3



159934-11-9

CAS Number InChiKey

Appearance

BDXBHYOFNNANPN-RTBURBONSA-N

Yellow to green solid