

Origin: Scopulariopsis sp.

CAS Registry Number: 34668-61-6

CA Index Name: 12-hydroxy-13-(hydroxymethyl)-

3,5,7-trimethyl-2,4-

tetradecadiene-1,14-dioic Acid bate-lactone open Hymeglusin

Appearance: off white solid

Molecular Formula/ Weight: C18H30O6=342.43

Melting Point: 75-78 Purity: 95.0% by HPLC

Solubility: Sol. in 1mg/ml ethanol, methanol,

DMSO

Background Information:

1233B had been isolated from fungi which produced Hymeglusin. This compound is Hymeglusin opened lactone.

Handling and Storage:

Store at -20 .

References:

1. Mycol. Res. 104 (11): (2000) 1354

2. J. Chem. Soc. 23, (1971) 3888

Manufactured with Cortesy strain from The Kitasato Institute.