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Datasheet for ABIN5022997

Phytosphingosine

1 Image

Overview

Quantity: 5 mg

Product Details

Purpose: Kinase Activator

Purity: >98 % (TLC), NMR (Conforms)

Chemical Name: (2S,3R,4R)-Octadecane-1,2,3,4-tetraol

Formula: C₁₈H₃₉N₀O₃

Solubility: Soluble to 2 mg/ml in ethanol

Target Details

Molecular Weight: 317.5

CAS-No: 554-62-1

Application Details

Comment: Source: Isolated from *Saccharomyces cerevisiae*.

Appearance: White powder

Restrictions: For Research Use only

Handling

Format: Powder

Precaution of Use: Classification: Not WHMIS controlled. Safety Phrases: S22 - Do not breathe dust. S24/25 -

Handling

Avoid contact with skin and eyes. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.

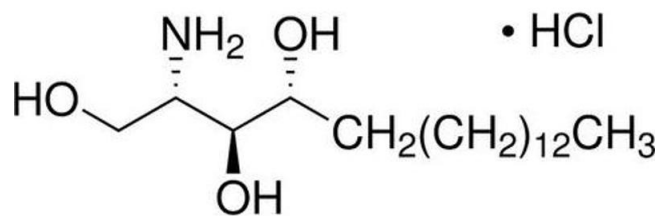
Handling Advice:

Classification: Not WHMIS controlled. Safety Phrases: S22 - Do not breathe dust. S24/25 - Avoid contact with skin and eyes. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.

Storage:

-20 °C

Images



Molecule

Image 1. Chemical structure of Phytosphingosine, a Antibacterial. CAS #: 554-62-1. Molecular Formula: C₁₈H₃₉N₃O₃. Molecular Weight: 317.5 g/mol.