

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

# **C6-NBD Sphinganine**

Cat. No.: HY-141576 CAS No.: 114301-97-2 Molecular Formula:  $C_{30}H_{51}N_5O_6$  Molecular Weight: 577.76

Target: Fluorescent Dye

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** C6-NBD Sphinganine is a sphinganine analog and can be used as fluorescent dye for labeling fatty acid<sup>[1]</sup>.

### **REFERENCES**

[1]. Landoni M, et al. UV-MALDI mass spectrometry analysis of NBD-glycosphingolipids without an external matrix. J Am Soc Mass Spectrom. 2008 Jul;19(7):923-6.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA