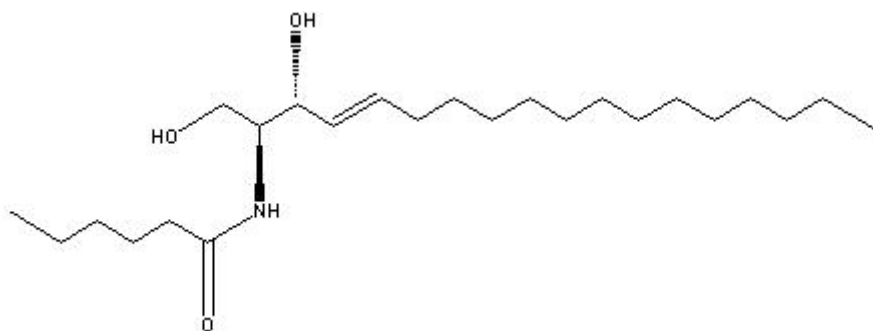


TECHNICAL INFORMATION

Catalog Number: 158931
N-Hexanoyl-D-Sphingosine

Structure:



Molecular Formula: C₂₄H₄₇O₃N

Molecular Weight: 397.6

CAS # 124753-97-5

Synonym: C₆ Ceramide; N-Caproyl-D-sphingosine; Caproyl ceramide

Physical Description: White powder

Solubility: Soluble in DMSO

References:

- Dobrowski, R.T. and Hannun, Y.A., et al., *J. Biol. Chem.*, **267**, 5048 (1992)
- Mathias, S. et al., *Proc. Natl. Acad. Sci. USA*, **88**, 10009 (1991)