

## C16 Dihydroceramide (d18:0/16:0)

Cat. No. SPHZ-121

Lot. No. (See product label)

### Introduction

**Synonyms** N-16:0 Sphinganine; C16 Sphinganine; C16 dihydrosphingosine; N-(hexadecanoyl)-sphinganine

### Product Information

**CAS No.** 5966-29-0

**Molecular Formula** C<sub>34</sub>H<sub>69</sub>NO<sub>3</sub>

**Chemical Name** N-palmitoyl-D-erythro-sphinganine

**Molecular Weight** 539.917

**Purity** >99%

**Composition** C 75.63%, H 12.88%, N 2.59%, O 8.89%

### Storage and Shipping Information

**Storage** -20°C

**Stability** 1 Year