

## N-18:0 Phytosphingosine

Cat. No. SPHZ-035

Lot. No. (See product label)

### Introduction

**Synonyms** N-octadecanoyl 4-hydroxysphinganine; N-octadecanoyl (2S, 3S, 4R)-2-amino-1,3,4 - octadecanetriol

### Product Information

**CAS No.** 475995-75-6

**Molecular Formula** C<sub>36</sub>H<sub>73</sub>N<sub>4</sub>O<sub>4</sub>

**Chemical Name** N-stearoyl 4-hydroxysphinganine (Saccharomyces Cerevisiae)

**Molecular Weight** 583.969

**Purity** >99%

**Composition** C 74.04%, H 12.60%, N 2.40%, O 10.96%

### Storage and Shipping Information

**Storage** -20°C

**Stability** 1 Year