

## C12 Sphingosyl PE (d17:1/12:0)

Cat. No. SPHZ-049

Lot. No. (See product label)

### Introduction

**Synonyms** N-C12 Sphingosylphosphoethanolamine (C17 base); 2-ammonioethyl (2R,3S,E)-2-dodecanamido-3-hydroxyheptadec-4-enyl phosphate

### Product Information

**CAS No.** 1246303-21-8

**Molecular Formula** C<sub>31</sub>H<sub>63</sub>N<sub>2</sub>O<sub>6</sub>P

**Chemical Name** N-lauroyl-D-erythro-sphingosyl phosphoethanolamine (C17 base)

**Molecular Weight** 590.815

**Purity** >99%

**Composition** C 63.02%, H 10.75%, N 4.74%, O 16.25%, P 5.24%

### Storage and Shipping Information

**Storage** -20°C

**Stability** 1 Year