

## 12:0 SM (d18:1/12:0)

Cat. No. SPHZ-092

Lot. No. (See product label)

### Introduction

**Synonyms** Dodecanoyl Sphingomyelin; N-(dodecanoyl)-sphing-4-enine-1-phosphocholine

### Product Information

**CAS No.** 474923-21-2

**Molecular Formula** C<sub>35</sub>H<sub>71</sub>N<sub>2</sub>O<sub>6</sub>P

**Chemical Name** N-lauroyl-D-erythro-sphingosylphosphorylcholine

**Molecular Weight** 646.922

**Purity** >99%

**Composition** C 64.98%, H 11.06%, N 4.33%, O 14.84%, P 4.79%

### Storage and Shipping Information

**Storage** -20°C

**Stability** 1 Year