

## 24:0 SM

Cat. No. SPHZ-097

Lot. No. (See product label)

### Introduction

**Synonyms** 24:0 SM (d18:1/24:0); C24 sphingomyelin; Lignoceroyl Sphingomyelin; N-(tetracosanoyl)-sphing-4-enine-1-phosphocholine

### Product Information

**CAS No.** 60037-60-7

**Molecular Formula** C<sub>47</sub>H<sub>95</sub>N<sub>2</sub>O<sub>6</sub>P

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

**Molecular Weight** 815.241

**Purity** >99%

**Composition** C 69.24%, H 11.75%, N 3.44%, O 11.78%, P 3.80%

### Storage and Shipping Information

**Storage** -20°C

**Stability** 1 Year