

## 24:1 SM

Cat. No. SPHZ-098

Lot. No. (See product label)

### Introduction

**Synonyms** 24:1 SM (d18:1/24:1(15Z)); C24:1 sphingomyelin; Nervonoyl Sphingomyelin; N-(15Z-tetracosenoyl)-sphing-4-enine-1-phosphocholine

### Product Information

**CAS No.** 94359-13-4

**Molecular Formula** C<sub>47</sub>H<sub>93</sub>N<sub>2</sub>O<sub>6</sub>P

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

**Molecular Weight** 813.225

**Purity** >99%

**Composition** C 69.42%, H 11.53%, N 3.44%, O 11.80%, P 3.81%

### Storage and Shipping Information

**Storage** -20°C

**Stability** 6 Months