

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 C₄₇H₉₃N₂O₆P

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