

## C11 Sphingomyelin

Cat. No. FLBZ-168

Lot. No. (See product label)

### Introduction

**Synonyms** N-[11-undecanoyl]-D-erythro-sphingosine-1-phosphocholine

### Product Information

**CAS No.** 886209-09-2

**Molecular Formula** C<sub>47</sub>H<sub>82</sub>N<sub>4</sub>O<sub>6</sub>PF<sub>2</sub>

**Chemical Name** N-[11-(Dipyrrrometheneboron difluoride)undecanoyl]-D-erythro-sphingosylphosphorylcholine

**Molecular Weight** 878.959

**Purity** >99%

**Composition** C 64.22%, H 9.40%, B 1.23%, F 4.32%, N 6.37%, O 10.92%, P 3.52%

**Excitation max.** 495nm

**Emission max.** 503nm

### Storage and Shipping Information

**Storage** -20°C

**Stability** 6 Months