

## 18:0 Lyso PS

Cat. No. PHOZ-100

Lot. No. (See product label)

### Introduction

**Synonyms** 1-octadecanoyl-sn-glycero-3-phospho-L-serine (sodium salt); 18:0 LPS; C18 LPS; PS(18:0/0:0)

### Product Information

**CAS No.** 1246298-16-7

**Molecular Formula** C<sub>24</sub>H<sub>47</sub>NPO<sub>9</sub>Na

**Chemical Name** 1-Stearoyl-2-hydroxy-sn-glycero-3-phospho-L-serine (sodium salt)

**Molecular Weight** 547.595

**Purity** >99% LPS; may contain up to 10% of the 2-LPS isomer

**Composition** C 52.64%, H 8.65%, N 2.56%, Na 4.20%, O 26.30%, P 5.66%

### Storage and Shipping Information

**Storage** -20°C

**Stability** 1 Years