

## 16:0 DNP Cap PE

Cat. No. NSMZ-070

Lot. No. (See product label)

### Introduction

**Synonyms** 1,2-dihexadecanoyl-sn-glycero-3-phosphoethanolamine-N-[6-[(2,4-dinitrophenyl)amino]caproyl]  
(ammonium salt)

### Product Information

**CAS No.** 474943-10-7

**Molecular  
Formula** C<sub>49</sub>H<sub>90</sub>N<sub>5</sub>O<sub>13</sub>P

**Chemical Name** 1,2-Dipalmitoyl-sn-glycero-3-phosphoethanolamine-N-[6-[(2,4-dinitrophenyl)amino]hexanoyl]  
(ammonium salt)

**Molecular  
Weight** 988.238

**Purity** >99%

**Composition** C 59.55%, H 9.18%, N 7.09%, O 21.05%, P 3.13%

### Storage and Shipping Information

**Storage** -20°C

**Stability** 6 Months