

## Cardiolipin

Cat. No. FLBZ-130

Lot. No. (See product label)

### Introduction

**Synonyms** 1,3-bis[1,2-dioleoyl-sn-glycero-3-phospho]-2-[4-(dipyrrometheneboron difluoride)butanoyl]-sn-glycerol (ammonium salt)

### Product Information

**Molecular Formula** C<sub>98</sub>H<sub>175</sub>BF<sub>2</sub>N<sub>4</sub>O<sub>18</sub>P<sub>2</sub>

**Chemical Name** 1,1,2,2-tetraoleoyl cardiolipin[4-(dipyrrometheneboron Difluoride)butanoyl] (ammonium salt)  
Cardiolipin

**Molecular Weight** 1808.209

**Purity** >99%

**Composition** C 65.09%, H 9.75%, B 0.60%, F 2.10%, N 3.10%, O 15.93%, P 3.43%

**Excitation max.** 498nm

**Emission max.** 507nm

### Storage and Shipping Information

**Storage** -20°C

**Stability** 6 Months