

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## N3-PC

Cat. No.: HY-157880

 $\begin{tabular}{ll} \begin{tabular}{ll} Molecular Formula: & $C_{_{43}}H_{_{83}}N_{_4}O_{_8}P$ \\ \begin{tabular}{ll} Molecular Weight: & $815.11$ \\ \begin{tabular}{ll} Target: & Others \\ \end{tabular}$ 

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

N3-PC (Azido-PC) is a photoactivatable phosphatidylcholine that can be used in the synthesis of cell membrane structures. N3-PC (Azido-PC) is a click chemistry reagent containing an azide group<sup>[1]</sup>.

## **REFERENCES**

[1]. R Rajasekharan, et al. Use of photoreactive substrates for characterization of lysophosphatidate acyltransferases from developing soybean cotyledons. Arch Biochem Biophys. 1994 Jun;311(2):389-94.

Caution: Product has not been fully validated for medical applications. For research use only.