

Product Data Sheet

Lard oil

Cat. No.: HY-W127601 CAS No.: 8016-28-2 Molecular Formula: $C_{15}H_{23}N_6O_6P$

Molecular Weight: 414.35

Target: Biochemical Assay Reagents

Pathway: Others

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

Analysis.

N PO O NH

BIOLOGICAL ACTIVITY

Description

Lard oil is a biochemical reagent that can be used as a biological material or organic compound for life science related research. Lard oil is a click chemistry reagent, it contains an Azide group and can undergo copper-catalyzed azide-alkyne cycloaddition reaction (CuAAc) with molecules containing Alkyne groups. Strain-promoted alkyne-azide cycloaddition (SPAAC) can also occur with molecules containing DBCO or BCN groups.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA