Product Data Sheet

Neu5GcAc[1Me,478Ac,9N3]-β-SPh

 Cat. No.:
 HY-W145531

 CAS No.:
 1195053-25-8

 Molecular Formula:
 $C_{26}H_{32}N_4O_{12}S$

Molecular Weight: 624.62

Target: Biochemical Assay Reagents

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Neu5GcAc[1Me,478Ac,9N3]-β-SPh is a biochemical reagent that can be used as a biological material or organic compound for life science related research. Neu5GcAc[1Me,478Ac,9N3]-β-SPh 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