

2,3,4,6-Tetra-O-acetyl-β-D-galactopyranosyl azide

Cat. No.: HY-W145647 CAS No.: 13992-25-1 Molecular Formula: C₁₄H₁₉N₃O₉ Molecular Weight: 373.32

Target: **Biochemical Assay Reagents**

Pathway: Others

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

BIOLOGICAL ACTIVITY

Description

2,3,4,6-Tetra-O-acetyl-β-D-galactopyranosyl Azide is a biochemical reagent that can be used as a biological material or organic compound for life science related research. 2,3,4,6-Tetra-O-acetyl-β-D-galactopyranosyl azide 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.

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