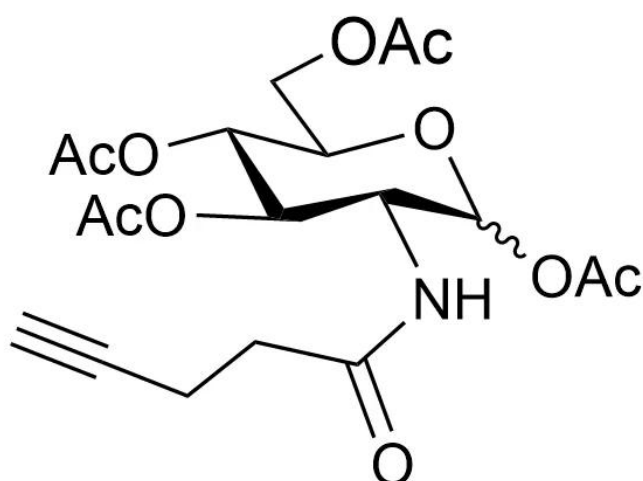


N-(4-PENTYNOYL)-GLUCOSAMINE TETRAACYLATED (AC4GLCNAL)

SKU: CCT-1155



Description

Ac4GlcNAc is an unnatural alkyne-containing monosaccharide building block. The alkyne moiety can be used for modification through chemoselective ligation chemistries including CuAAC or various Pd-catalyzed coupling reactions. The acetyl groups increase solubility in many solvents and make handling of this reagent easier.

Specifications

Unit Size	5 mg, 25 mg, 100 mg
Molecular weight	427.40
Chemical composition	C ₁₉ H ₂₅ N ₂ O ₁₀
CAS	1361993-37-4
Solubility	DMSO, DMF, DCM, THF, Chloroform
Purity	>90%
Appearance	White to grey amorphous solid
Storage Conditions	-20°C.

For research use only. Not intended for animal or human therapeutic or diagnostic use.

Shipping Conditions

Ambient temperature

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