



Product Information

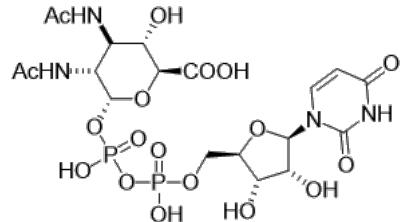
GlcNAc3NAcA-UDP, Purity ≥95%

Cat. No.: X25-11-YM112

Size: 100 mg; 250 mg; 500 mg; 1 g; 5 g

Synonym: UDP-GlcNAc3NAcA

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	A complex UDP-sugar derivative contains a trisaccharide motif of <i>N</i> -acetylglucosamine with an <i>N</i> -acetylated uronic acid, and it is used in studies of polysaccharide chain elongation.
Molecular Weight	662.39
Molecular Formula	C ₁₉ H ₂₈ N ₄ O ₁₈ P ₂
Form	Solid or powder
Purity	≥95%
Impurities	No visible impurities to the naked eye.
Solubility	This product is soluble in most organic solvents, such as DCM, DMF, DMSO, and THF, and exhibits excellent solubility in water.
Identity	Confirmed by NMR.
Stability	It is stable under its storage temperature.
Quality Level	Research level
Applications	GlcNAc3NAcA-UDP can be applied as a specialized substrate for studying chitin synthase enzymes in fungi.
Storage	Store at -20°C, protect from light and moisture.