Creative Enzymes®

N-Acetyl-D-glucosamine 6-phosphate disodium salt

Cat. No. CSUB-0884

Lot. No. (See product label)

Introduction

Description	N-Acetyl-D-glucosamine 6-phosphate disodium salt, an intracellular form of GlcNAc, is a substrate used to identify, differentiate and characterize N-acetyl-D-glucosamine-phosphate deacetylases.
Applications	A substrate used to identify N-acetyl-D-glucosamine-phosphate deacetylases.
Synonyms	N-ACETYL-D-GLUCOSAMINE 6-PHOSPHATEDISODI UM; [(2S,3R,4R,5R)-5-acetamido-3,4,6-trihydroxy-oxan-2-yl]methoxyphosphonic acid; N-Acetyl-D-Glucosamine 6-Phosphate; N-Acetyl-D-glucosamine-6-phosphate disodium salt ,98%; N-Acetyl-D-glucosamine 6-phosphate sodium salt

Product Information

Form	Solid
CAS No.	102029-88-9
Molecular Formula	C8H14NO9PNa2
Molecular Weight	345.15
Purity	>98%
Solubility	Soluble in Water: 50 mg/mL
Substrates	Racemases

Storage and Shipping Information

Storage	Store at -20° C