

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

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|--------------------------|---|
| Form | Solid |
| CAS No. | 102029-88-9 |
| Molecular Formula | C ₈ H ₁₄ NO ₉ PNa ₂ |
| Molecular Weight | 345.15 |
| Purity | >98% |
| Solubility | Soluble in Water: 50 mg/mL |
| Substrates | Racemases |

Storage and Shipping Information

Storage Store at -20° C