

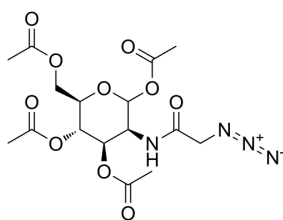
## Ac4ManNAz (80% $\alpha$ isomer)

Cat. No.: HY-118297  
CAS No.: 361154-30-5  
Batch No.: 89322  
Chemical Name: D-Mannopyranose, 2-[(2-azidoacetyl)amino]-2-deoxy-, 1,3,4,6-tetraacetate

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_{22}N_4O_{10}$   
Molecular Weight: 430.37  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.09%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA