# MedChemExpress

## **Certificate of Analysis**

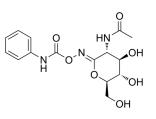
### (Z)-PUGNAc

Cat. No.:	HY-108241
CAS No.:	132489-69-1
Batch No.:	401650
Chemical Name:	D-Gluconimidic acid, 2-(acetylamino)-2-deoxy-N-[[(phenylamino)carbonyl]oxy]-, δ-lactone, (1Z)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{15}H_{19}N_3O_7$		
Molecular Weight:	353.33		
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):	99.13%
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.

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