# MedChemExpress

## **Certificate of Analysis**

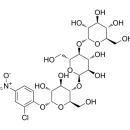
### G3-CNP

Cat. No.:	HY-153102
CAS No.:	118291-90-0
Batch No.:	288977
Chemical Name:	$\alpha$ -D-Glucopyranoside, 2-chloro-4-nitrophenyl O- $\alpha$ -D-glucopyranosyl-(1 $\rightarrow$ 4)-O- $\alpha$ -D-glucopyranosy
	l-(1→4)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>24</sub> H <sub>34</sub> CINO <sub>18</sub>	
Molecular Weight:	659.98	
Storage:	-20°C, stored under nitrogen, away from moisture	
	* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)	

#### **Chemical Structure:**



#### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.62%
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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