# RedChemExpress

## Certificate of Analysis

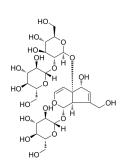
## Rehmannioside D

Cat. No.:	HY-N0912
CAS No.:	81720-08-3
Batch No.:	251928
Chemical Name:	β-D-Glucopyranoside, (1S,4aS,5R,7aR)-1-(β-D-glucopyranosyloxy)-5,7a-dihydro-5-hydroxy-7-(hy
	droxymethyl)cyclopenta[c]pyran-4a(1H)-yl 2-O-β-D-glucopyranosyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>27</sub> H <sub>42</sub> O <sub>20</sub>		
Molecular Weight:	686.61		
Storage:	Powder	-20°C	3 years
	In solvent	4°C -80°C	2 years 2 years
		-20°C	1 year

Chemical Structure:



#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.51%
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