# RedChemExpress

# Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

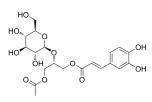
## Regaloside E

Cat. No.:	HY-N11487	
CAS No.:	123134-21-4	
Batch No.:	310340	
Chemical Name:	β-D-Glucopyranoside, (1S)-2-(acetyloxy)-1-[[[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propen-1-yl]	
	oxy]methyl]ethyl	

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>20</sub> H <sub>26</sub> O <sub>12</sub>
Molecular Weight:	458.41
Storage:	-20°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**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):	98.73%
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