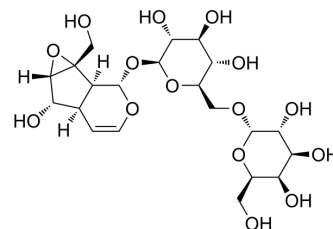


## Rehmannioside A

Cat. No.:	HY-N0911		
CAS No.:	81720-05-0		
Molecular Formula:	C <sub>21</sub> H <sub>32</sub> O <sub>15</sub>		
Molecular Weight:	524.47		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

Rehmannioside A is a neuroprotective agent that can be isolated from *Rehmanniae radix*. Rehmannioside A can inhibit the release of proinflammatory mediators from microglia and promote M2 polarization in vitro, thereby protecting co-cultured neurons from apoptosis by inhibiting NF-κB and MAPK signaling pathways. Rehmannioside A can be used in spinal cord injury research<sup>[1]</sup>.

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

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