

## 20(R)-Notoginsenoside R2

## Chemical Properties

CAS No. : 948046-15-9

Formula: C<sub>41</sub>H<sub>70</sub>O<sub>13</sub>

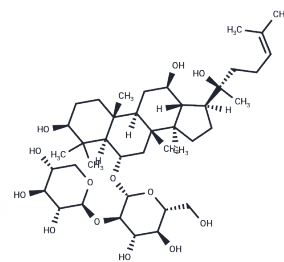
Molecular Weight: 770.99

Keep away from direct sunlight, Keep away from moisture

Storage:

Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	20(R)-Notoginsenoside R2 is a natural saponin exhibiting weak inhibitory activity against H9C2 cells.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.297 mL	6.4852 mL	12.9703 mL
5 mM	0.2594 mL	1.297 mL	2.5941 mL
10 mM	0.1297 mL	0.6485 mL	1.297 mL
50 mM	0.0259 mL	0.1297 mL	0.2594 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

## Reference

Chen G, et al. Microbial transformation of 20(S)-protopanaxatriol-type saponins by *Absidia coerulea*. *J Nat Prod.* 2007 Jul;70(7):1203-6. Epub 2007 Jul 13.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286

E\_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481