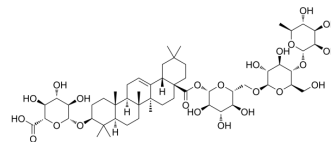


Glycoside St-J

| | |
|--------------------|---|
| Cat. No.: | HY-N12137 |
| CAS No.: | 203513-88-6 |
| Molecular Formula: | C ₅₄ H ₈₆ O ₂₃ |
| Molecular Weight: | 1103.25 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

| | |
|---------------------------|---|
| Description | Glycoside St-J (Compound 2) is a triterpenoid saponin. Glycoside St-J has antitumor activity and inhibits HeLa cell proliferation. Glycoside St-J Isolates from natural <i>Anemone flaccida</i> . Glycoside St-J can be used in the development of new anticancer agents ^[1] . |
| IC ₅₀ & Target | 16.34 μmol/l |

REFERENCES

[1]. Han LT, et al. Triterpenoid saponins from *Anemone flaccida* induce apoptosis activity in HeLa cells. *J Asian Nat Prod Res.* 2009;11(2):122-7.

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