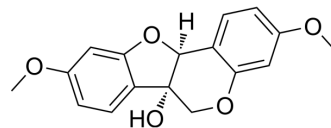


## (-)-Variabilin

Cat. No.:	HY-N0949
CAS No.:	370102-93-5
Molecular Formula:	C <sub>17</sub> H <sub>16</sub> O <sub>5</sub>
Molecular Weight:	300.31
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

(-)-Variabilin (compound 13) is an Neurogenin2 (Ngn2) promoter activator isolated from *Butea superba*. (-)-Variabilin promotes differentiation of neural stem cells into neurons<sup>[1]</sup>.

### REFERENCES

[1]. Midori A Arai, et al. Naturally occurring Ngn2 promoter activators from *Butea superba*. *Mol Biosyst.* 2013, 9, 10.

**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