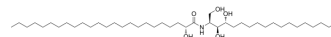


## Elasticamide

Cat. No.:	HY-N7158
CAS No.:	154801-30-6
Molecular Formula:	C <sub>42</sub> H <sub>85</sub> NO <sub>5</sub>
Molecular Weight:	684.13
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Elasticamide is a natural compound isolated from <i>Ficus elastica</i> Roxb. Elasticamide inhibits the cell growth in the U373n, with the IC <sub>50</sub> of 88 μM <sup>[1]</sup> .
IC <sub>50</sub> & Target	88 μM (U373n cells) <sup>[1]</sup>

### REFERENCES

[1]. Mbosso Teinkela JE, Siwe Noundou X, Nguemfo EL, et al. Identification of compounds with anti-proliferative activity from the wood of *Ficus elastica* Roxb. ex Hornem. aerial roots. *Fitoterapia*. 2016;112:65-73.

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

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