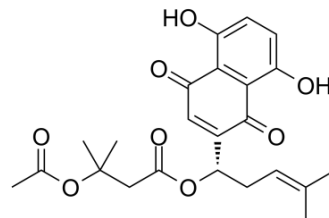


## Beta-Acetoxyisovalerylshikonin

Cat. No.:	HY-N2188
CAS No.:	69091-17-4
Molecular Formula:	C <sub>23</sub> H <sub>26</sub> O <sub>8</sub>
Molecular Weight:	430.45
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

#### Description

Beta-Acetoxyisovalerylshikonin is a naphthoquinone derivative isolated from *Arnebia euchroma*<sup>[1][2]</sup>.

### REFERENCES

[1]. Sharma N, et al. Simultaneous densitometric determination of shikonin, acetylshikonin, and beta-acetoxyisovaleryl-shikonin in ultrasonic-assisted extracts of four *Arnebia* species using reversed-phase thin layer chromatography. *J Sep Sci.* 2009 Sep;32(18):3239-45.

[2]. Sharma N, et al. Isolation and purification of acetylshikonin and beta-acetoxyisovalerylshikonin from cell suspension cultures of *Arnebia euchroma* (Royle) Johnston using rapid preparative HPLC. *J Sep Sci.* 2008 Mar;31(4):629-35.

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

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