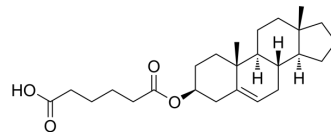


## 17 $\beta$ -HSD10-IN-3

Cat. No.:	HY-157935
CAS No.:	2225109-18-0
Molecular Formula:	C <sub>25</sub> H <sub>38</sub> O <sub>4</sub>
Molecular Weight:	402.57
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

17 $\beta$ -HSD10-IN-3 (compound 23) is a 17 $\beta$ -HSD10 inhibitor with the IC<sub>50</sub> of 5.59  $\mu$ M. 17 $\beta$ -HSD10-IN-3 shows no cell cytotoxicity toward the HEK-293 cell line up to 20  $\mu$ M<sup>[1]</sup>.

### REFERENCES

[1]. Michaela Hanzlova, et al. C-3 Steroidal Hemiesters as Inhibitors of 17 $\beta$ -Hydroxysteroid Dehydrogenase Type 10. ACS Omega 2024.

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

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