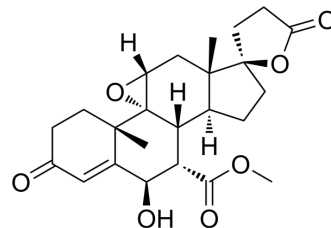


## 6 $\beta$ -Hydroxy Eplerenone

Cat. No.:	HY-137396
CAS No.:	209253-80-5
Molecular Formula:	C <sub>24</sub> H <sub>30</sub> O <sub>7</sub>
Molecular Weight:	430.49
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

6 $\beta$ -Hydroxy Eplerenone is a metabolite of Eplerenone (HY-B0251). 6 $\beta$ -Hydroxy Eplerenone plays an important role in the research of hypertension, atherosclerosis, chronic systolic heart failure (HF) and cardiovascular (CV)<sup>[1]</sup>.

### REFERENCES

[1]. Chyung S Cook, et al. Involvement of CYP3A in the metabolism of eplerenone in humans and dogs: differential metabolism by CYP3A4 and CYP3A5. Drug Metab Dispos. 2002 Dec;30(12):1344-51.

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

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