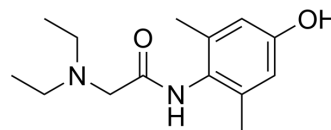


## 4-Hydroxylidocaine

Cat. No.:	HY-153408
CAS No.:	39942-41-1
Molecular Formula:	C <sub>14</sub> H <sub>22</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight:	250.34
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	4-Hydroxylidocaine is a Lidocaine (HY-B0185) metabolite <sup>[1]</sup> .
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### REFERENCES

[1]. Soma LR, et al. Pharmacokinetics of intravenous, subcutaneous, and topical administration of lidocaine hydrochloride and metabolites 3-hydroxylidocaine, monoethylglycinexylidide, and 4-hydroxylidocaine in horse. J Vet Pharmacol Ther. 2018 Dec;41(6):825-837.

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

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