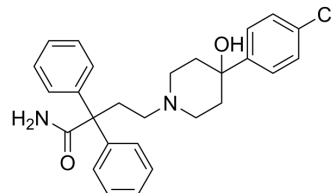


## N-Didesmethyl Loperamide

Cat. No.:	HY-W700684
CAS No.:	66164-06-5
Molecular Formula:	C <sub>27</sub> H <sub>29</sub> ClN <sub>2</sub> O <sub>2</sub>
Molecular Weight:	448.98
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

N-Didesmethyl Loperamide is a metabolite of Loperamide; a new and improved PET radiotracer for imaging P-gp function.

### REFERENCES

[1]. J.J.P. HEYKANTS, et al. The excretion and metabolism of the antidiarrhoeal loperamide in the Wistar rat. *European Journal of Drug Metabolism and Pharmacokinetics*. 1997, 2, 81.

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

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