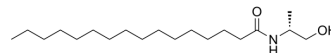


## (R)-N-(1-Hydroxypropan-2-yl)palmitamide

Cat. No.:	HY-W396889
CAS No.:	142128-47-0
Molecular Formula:	C <sub>19</sub> H <sub>39</sub> NO <sub>2</sub>
Molecular Weight:	313.52
Target:	Phospholipase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

(R)-N-(1-Hydroxypropan-2-yl)palmitamide (compound 24) is a substrate analog inhibitor of phospholipase A2<sup>[1]</sup>.

### REFERENCES

[1]. C Bennion, et al. Design and synthesis of some substrate analogue inhibitors of phospholipase A2 and investigations by NMR and molecular modeling into the binding interactions in the enzyme-inhibitor complex. J Med Chem. 1992, 35, 16.

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

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