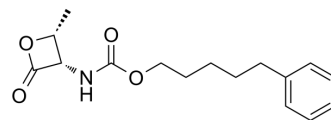


ARN 077 (enantiomer)

Cat. No.:	HY-120813A		
CAS No.:	1439366-88-7		
Molecular Formula:	C ₁₆ H ₂₁ NO ₄		
Molecular Weight:	291.34		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

ARN 077 enantiomer (19) is the less active enantiomer of ARN 077, with an IC₅₀ of 3.53 μM for rat NAAA^[1].

REFERENCES

[1]. Stefano Ponzano, et al. Synthesis and structure-activity relationship (SAR) of 2-methyl-4-oxo-3-oxetanylcarbamic acid esters, a class of potent N-acylethanolamine acid amidase (NAAA) inhibitors. *J Med Chem.* 2013 Sep 12;56(17):6917-34.

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

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