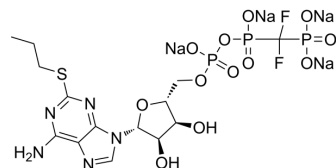


## AR-C66096 tetrasodium

Cat. No.:	HY-108665
CAS No.:	145782-74-7
Molecular Formula:	C <sub>14</sub> H <sub>18</sub> F <sub>2</sub> N <sub>5</sub> Na <sub>4</sub> O <sub>12</sub> P <sub>3</sub> S
Molecular Weight:	703.26
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

AR-C66096 tetrasodium is a selective platelet P2Y<sub>1</sub> receptor antagonist. AR-C66096 tetrasodium effectively blocks ADP-induced platelet aggregation. AR-C66096 tetrasodium can be used in the research of thromboembolism<sup>[1]</sup>.

### REFERENCES

[1]. Simon J, et al. Activity of adenosine diphosphates and triphosphates on a P2Y(T) -type receptor in brain capillary endothelial cells. Br J Pharmacol. 2001 Jan;132(1):173-82.

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

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