

PDE2A-IN-1 biochemical

PDE2A-IN-1

CATALOG #
AAA228559

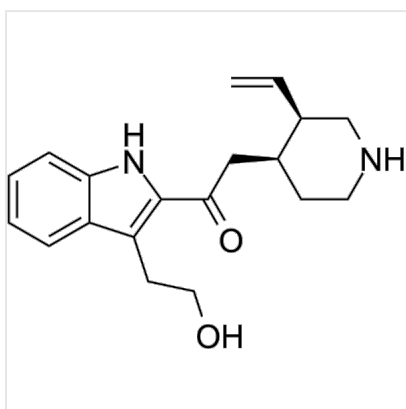
PRODUCT SYNONYMS

PDE2A-IN-1; PDE2A-IN-1 biochemical

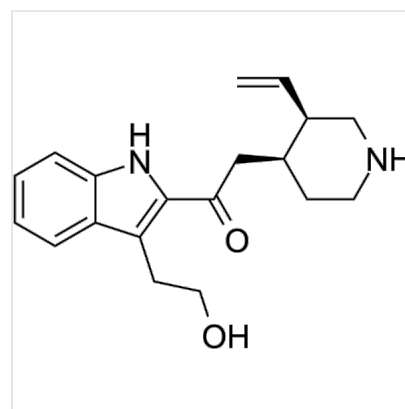
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2648290-28-0
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
(+)-Cinchonaminone, CAS 60305-15-9



Structure
(+)-Cinchonaminone, CAS 60305-15-9

ADDITIONAL INFORMATION

Related Product Information for PDE2A-IN-1 biochemical	PDE2A-IN-1 is a phosphodiesterase 2A (PDE2A) inhibitor with an IC ₅₀ value of 1.3 nM.
References	1. Sato Y, et al. Design, Synthesis, and Monoamine Oxidase Inhibitory Activity of (+)-Cinchonaminone and Its Simplified Derivatives. ACS Med Chem Lett. 2021 Aug 24;12(9):1464-1469.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.