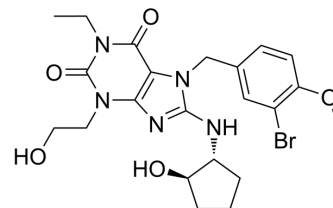


Dasantafil

Cat. No.:	HY-106230A
CAS No.:	569351-91-3
Molecular Formula:	C ₂₂ H ₂₈ BrN ₅ O ₅
Molecular Weight:	522.39
Target:	Phosphodiesterase (PDE)
Pathway:	Metabolic Enzyme/Protease
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



BIOLOGICAL ACTIVITY

Description	Dasantafil (SCH-446132) is a small molecule phosphodiesterase-5A (PDE5A) inhibitor used to in genitourinary disorders and study erectile dysfunction ^[1] .
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REFERENCES

[1]. Galo M, et al. Targeted therapy with phosphodiesterase 5 inhibitors in patients with pulmonary hypertension due to heart failure and elevated pulmonary vascular resistance: a systematic review. *Pulm Circ.* 2020 Jul-Sep; 10(3): 2045894020948780.

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

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