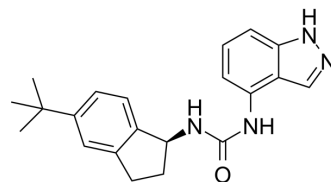


(S)-ABT-102

Cat. No.:	HY-10635A
CAS No.:	808756-70-9
Molecular Formula:	C ₂₁ H ₂₄ N ₄ O
Molecular Weight:	348.44
Target:	TRP Channel
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

(S)-ABT-102 is a TRPV1 Antagonist, with an IC₅₀ of 123 nM. (S)-ABT-102 has analgesic activity^[1].

REFERENCES

[1]. Gomtsyan A, et al. Identification of (R)-1-(5-tert-butyl-2,3-dihydro-1H-inden-1-yl)-3-(1H-indazol-4-yl)urea (ABT-102) as a potent TRPV1 antagonist for pain management. *J Med Chem.* 2008 Feb 14;51(3):392-5.

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

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