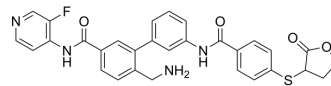


ROCK-IN-8

Cat. No.:	HY-156550
CAS No.:	1621103-79-4
Molecular Formula:	C ₃₀ H ₂₅ FN ₄ O ₄ S
Molecular Weight:	556.61
Target:	ROCK
Pathway:	Cell Cycle/DNA Damage; Cytoskeleton; Stem Cell/Wnt; TGF-beta/Smad
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

ROCK-IN-8 (Example 4) is a ROCK inhibitor, with an IC₅₀ value less than 100 nM. ROCK-IN-8 has anti-inflammatory activity. ROCK-IN-8 can be used for research of respiratory and gastro-intestinal diseases^[1].

REFERENCES

[1]. Sandro Boland, et al. Pyridine derivatives as soft rock inhibitors. Patent. WO2014118133.

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

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