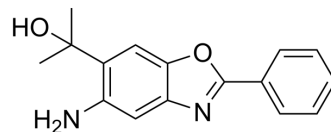


RASP-IN-1

Cat. No.:	HY-153903
CAS No.:	916056-81-0
Molecular Formula:	C ₁₆ H ₁₆ N ₂ O ₂
Molecular Weight:	268.31
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

RASP-IN-1 (compound A) is a lipophilic compound used for macular degeneration inhibition. RASP-IN-1 is biologically active in the retina of the rabbit's eye. Thirty minutes after IP treatment with ¹⁴C-RASP-IN-1 (10 mg/kg) the C_{max} amount of ¹⁴C-RASP-IN-1 in the posterior eye cup is 14.36 µg/g in mice model^[1].

REFERENCES

[1]. Jordan et al. Compositions and methods for the treatment of macular degeneration. World Intellectual Property Organization, WO2011072141 A1. 2011-06-16.

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

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