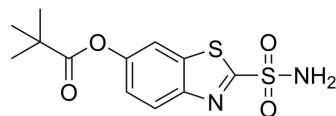


L-645151

Cat. No.:	HY-119063
CAS No.:	86394-94-7
Molecular Formula:	C ₁₂ H ₁₄ N ₂ O ₄ S ₂
Molecular Weight:	314.38
Target:	Carbonic Anhydrase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

L-645151 is a carbonic anhydrase inhibitor with ocular penetration and hypotensive activity. L-645151 lowers the elevated intraocular pressure (IOP) of o-chymotripsinized (o-CT) rabbit eyes. L-645151 is promising for research of an ocular hypotensive agent^[1].

REFERENCES

[1]. Bar-Ilan A, et al. Ocular penetration and hypotensive activity of the topically applied carbonic anhydrase inhibitor L-645,151. J Ocul Pharmacol. 1986 Spring;2(2):109-20.

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

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