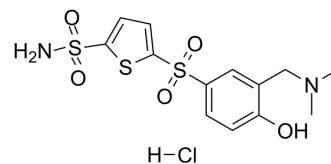


## L-662583

Cat. No.:	HY-125375
CAS No.:	119731-75-8
Molecular Formula:	C <sub>13</sub> H <sub>17</sub> ClN <sub>2</sub> O <sub>5</sub> S <sub>3</sub>
Molecular Weight:	412.93
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-662583 is a locally active carbonic anhydrase II inhibitor with an IC <sub>50</sub> value of 0.7 nM <sup>[1]</sup> .
IC <sub>50</sub> & Target	hCA II 0.7 nM (IC <sub>50</sub> )

### REFERENCES

[1]. Sugrue MF, et al. L-662,583 is a topically effective ocular hypotensive carbonic anhydrase inhibitor in experimental animals. *Br J Pharmacol.* 1990 Jan;99(1):59-64.

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

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