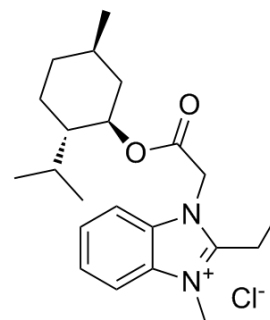


Gboxin

Cat. No.:	HY-111651
CAS No.:	2101315-36-8
Molecular Formula:	C ₂₂ H ₃₃ ClN ₂ O ₂
Molecular Weight:	392.96
Target:	ATP Synthase
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description	Gboxin is an oxidative phosphorylation inhibitor targets glioblastoma. Gboxin inhibits the activity of F ₀ F ₁ ATP synthase ^[1] . Antitumour activity ^[1] .
IC ₅₀ & Target	F ₀ F ₁ ATP synthase ^[1]

REFERENCES

[1]. Shi Y, et al. Gboxin is an oxidative phosphorylation inhibitor that targets glioblastoma. Nature. 2019 Mar;567(7748):341-346.

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

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