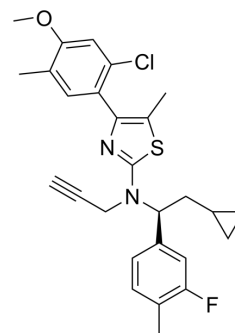


Crinecerfont

Cat. No.:	HY-106203
CAS No.:	752253-39-7
Molecular Formula:	C ₂₇ H ₂₈ ClFN ₂ OS
Molecular Weight:	483.04
Target:	CFTR
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Crinecerfont (SSR-125543) hydrochloride is a potent, orally active, non-peptide CRF1 receptor antagonist. Crinecerfont can be used for Classic congenital adrenal hyperplasia (CAH) research ^[1] . Crinecerfont is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.
IC ₅₀ & Target	IC50: CRF1 receptor

REFERENCES

[1]. Global Safety and Efficacy Registration Study of Crinecerfont for Congenital Adrenal Hyperplasia (CAHtalyt).

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

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