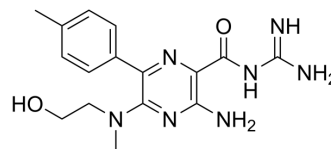


UTX-143

Cat. No.:	HY-163365
Molecular Formula:	C ₁₆ H ₂₁ N ₇ O ₂
Molecular Weight:	343.38
Target:	Na ⁺ /H ⁺ Exchanger (NHE)
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	UTX-143 is an inhibitor of Na ⁺ /H ⁺ exchange protein (NHE5). UTX-143 has antitumor activity ^[1] .
IC ₅₀ & Target	NHE5 ^[1]

REFERENCES

[1]. Shinohara Y, et al. Development of UTX-143, a selective sodium-hydrogen exchange subtype 5 inhibitor, using amiloride as a lead compound. *Bioorg Med Chem*. 2024 Feb 1;99:117603.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA