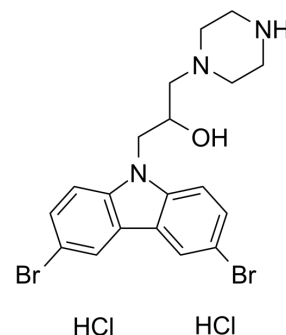


BAI1 hydrochloride

Cat. No.:	HY-110031
CAS No.:	329349-20-4
Molecular Formula:	C ₁₉ H ₂₃ Br ₂ Cl ₂ N ₃ O
Molecular Weight:	540.12
Target:	Apoptosis; Bcl-2 Family
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BAI1 hydrochloride is a selective apoptosis factor BAX allosteric inhibitors. BAI1 hydrochloride binds BAX and allosterically inhibits its activation. BAI1 hydrochloride has the potential to be used in the study of BAX dependent cell death-mediated diseases^[1].

CUSTOMER VALIDATION

- Adv Funct Mater. 2023 Apr 28.
- Nat Commun. 2023 Nov 20;14(1):7547.
- Int J Mol Sci. 2023 May 11, 24(10), 8609.
- University of Rijeka. Faculty of Medicine. 2021 Jun.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Garner TP, et al. Small-molecule allosteric inhibitors of BAX. Nat Chem Biol. 2019 Apr;15(4):322-330.

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