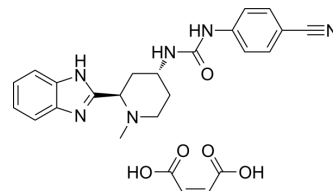


Glasdegib maleate

Cat. No.:	HY-16391A
CAS No.:	2030410-25-2
Molecular Formula:	C ₂₅ H ₂₆ N ₆ O ₅
Molecular Weight:	490.51
Target:	Smo
Pathway:	Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Glasdegib maleate (PF-04449913 maleate) is a potent and orally bioavailable smoothed inhibitor. Glasdegib maleate binds to human SMO (amino acids 181-787) with IC₅₀ value of 4 nM^[1].

CUSTOMER VALIDATION

- Arab J Chem. 2023 Jul 4, 105117.
- Molecules. 2023 Mar 4.
- Univerzita Karlova v Praze. 2021 Jul.
- Methods Mol Biol. 2018;1711:351-398.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Sadarangani A, et al. GLI2 inhibition abrogates human leukemia stem cell dormancy. J Transl Med. 2015 Mar 21;13:98.

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

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