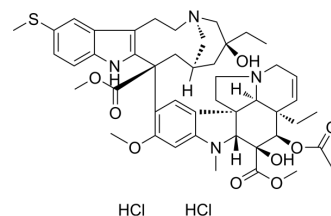


ALB-109564 hydrochloride

Cat. No.:	HY-16036A
CAS No.:	1300114-12-8
Molecular Formula:	C ₄₇ H ₆₂ Cl ₂ N ₄ O ₉ S
Molecular Weight:	929.99
Target:	Microtubule/Tubulin
Pathway:	Cell Cycle/DNA Damage; Cytoskeleton
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

ALB-109564 (12'-Methylthiovinblastine) hydrochloride, a tubulin inhibitor, is a cytotoxic agent designed to kill cancer cells by disrupting mitosis^[1].

REFERENCES

[1]. Dennis J Milanowski, et al. Isolation and identification of five impurities of ALB 109564(a) drug substance. J Pharm Biomed Anal. 2011 May 15;55(2):366-72.

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

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