



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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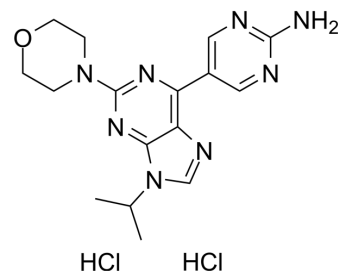
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## Desmethyl-VS-5584 hydrochloride

Cat. No.:	HY-101776A
Molecular Formula:	C <sub>16</sub> H <sub>22</sub> Cl <sub>2</sub> N <sub>8</sub> O
Molecular Weight:	413.3
Target:	PI3K; mTOR
Pathway:	PI3K/Akt/mTOR
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



### BIOLOGICAL ACTIVITY

#### Description

Desmethyl-VS-5584 hydrochloride is a dimethyl analog of VS-5584, a potent and selective mTOR/< with a pyridine[2,3-d]pyrimidine structure. b>PI3KDual inhibitor<sup>[1]</sup>.

### REFERENCES

[1]. Hart S, et al. VS-5584, a novel and highly selective PI3K/mTOR kinase inhibitor for the treatment of cancer. Mol Cancer Ther. 2013;12(2):151-161.

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

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