



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

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Product Information

Description	MK-1775, also known as Adavosertib and AZD1775, is a potent and selective inhibitor of Wee1 with IC50 of 5.2 nM
Target:	Wee1
Pathway	Cell Cycle/Checkpoint
Chemical Name:	1-[6-(2-hydroxypropan-2-yl)pyridin-2-yl]-6-[4-(4-methylpiperazin-1-yl)anilino]-2-prop-2-enylpyrazolo[3,4-d]pyrimidin-3-one
Molecular Formula:	C ₂₇ H ₃₂ N ₈ O ₂
Supplied As:	Solid
Solubility:	≥25.03 mg/mL in DMSO; insoluble in H ₂ O; insoluble in EtOH For obtaining a higher solubility, please warm the tube at 37°C and shake it in the ultrasonic bath for a while. Long-term storage in solution is not recommended. Not stable in diluted solutions.
Stability:	At least 6 months at -20°C. Avoid freeze/thaw cycles.
Storage:	-20°C
MW:	500.6 Da
Cas No.	955365-80-7
Purity:	≥99%

Chemical Structure

