

Product Datasheet

Tivozanib hydrochloride hydrate (orb2653192)

Description	Tivozanib hydrochloride hydrate is a potent and selective and orally active VEGFR tyrosine kinase inhibitor with IC ₅₀ of 0.21, 0.16, 0.24 nM for VEGFR-1, VEGFR-2, VEGFR-3, respectively. Tivozanib hydrochloride hydrate inhibits angiogenesis and vascular permeability in tumor tissues and shows antitumor activity. Tivozanib hydrochloride hydrate has the potential for the research of metastatic renal cell carcinoma (RCC) .
Note	For research use only
Formula	C ₂₂ H ₂₂ Cl ₂ N ₄ O ₆
MW	509.339283466339
CAS Number	[682745-41-1]
SMILES	<chem>C1C1C=C(C=CC=1NC(NC1C=C(C)ON=1)=O)OC1C=CN=C2C=C(C(=CC2=1)OC)OC.Cl.O</chem>
Expiration Date	12 months from date of receipt.

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