

Product Datasheet

CRT0066101 hydrochloride (orb2283813)

Catalog Number	orb2283813
Category	Small Molecules
Description	CRT0066101 is a potent and selective inhibitor of all three Protein Kinase D isoforms (PKD1/2/3), demonstrating nanomolar IC50 values. Its high specificity enables research into PKD-mediated processes, including the inhibition of pancreatic cancer cell proliferation and the induction of apoptosis in both in vitro and in vivo models.
Target	Others,Serine/threonin kinase,Apoptosis,Pim
MW	374.87
CAS Number	1781742-22-0
Formula	C ₁₈ H ₂₃ ClN ₆ O
SMILES	Cl.CC[C@@H](N)CNc1ccnc(n1)-c1cc(ccc1O)-c1cnn(C)c1
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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