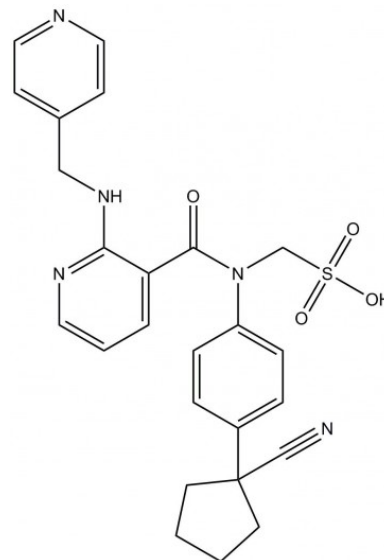


Apatinib (Free base)

Catalog Number: EI-0202

CAS Number: 811803-05-1

Price: [Online Inquiry](#)



Catalog Number	Price
EI-0202	Online Inquiry

Product Information	
Molecular Formula	C ₂₄ H ₂₃ N ₅ O
Molecular Weight	397.47
Purity	≥98% by HPLC
SMILES	CS(=O)(=O)O.C1CCC(C1)(C#N)C2=CC=C(C=C2)NC(=O)C3=C(N=CC=C3)NCC4=CC=NC=C4
InChi	1S/C24H23N5O.CH4O3S/c25-17-24(11-1-2-12-24)19-5-7-20(8-6-19)29-23(30)21-4-3-13-27-22(21)28-16-18-9-14-26-15-10-18;1-5(2,3)4/h3-10,13-15H,1-2,11-12,16H2,(H,27,28)(H,29,30);1H3,(H,2,3,4)
InChi Key	FYJROXRIVQPKRY-UHFFFAOYSA-N
Alternate Name	N-(4-(1-cyanocyclopentyl)phenyl)-2-((4-methylpyridin-3-yl)amino)nicotinamide, Apatinib; YN968D1; tyrosine kinase inhibitor
Appearance	Solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	DMSO

