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## Product Datasheet

### Vatalanib 2HCl, CAS [[212141-51-0]] FBM-10-2183

Article Name	Vatalanib 2HCl, CAS [[212141-51-0]]
Biozol Catalog Number	FBM-10-2183
Supplier Catalog Number	10-2183
Alternative Catalog Number	FBM-10-2183-10MG,FBM-10-2183-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	VEGFRK inhibitor...
Molecular Weight	419.73
Purity	98% by TLC, NMR (Conforms)
Form	White or off-white solid
CAS Number	[212141-51-0]
Formula	C <sub>20</sub> H <sub>15</sub> ClN <sub>4</sub> 2HCl
Application Notes	Potent, selective inhibitor of the VEGFR tyrosine kinases VEGFR-1 (Flt-1, IC <sub>50</sub> = 77 nM) and VEGFR-2 (FLK-1/KDR, IC <sub>50</sub> = 37 nM) <sup>1</sup> . Weaker inhibitor of other tyrosine kinases including PDGFR-beta (IC <sub>50</sub> = 580 nM), c-KIT (IC <sub>50</sub> = 730 nM), FLT-4 (IC <sub>50</sub> = 660 nM) and