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## Product Datasheet

### Selpercatinib, CAS [[2152628-33-4]] FBM-10-4407

Article Name	Selpercatinib, CAS [[2152628-33-4]]
Biozol Catalog Number	FBM-10-4407
Supplier Catalog Number	10-4407
Alternative Catalog Number	FBM-10-4407-5MG,FBM-10-4407-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Potent and selective RET kinase inhibitor...
Molecular Weight	525.61
Purity	>98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[2152628-33-4]
Formula	C <sub>29</sub> H <sub>31</sub> N <sub>7</sub> O <sub>3</sub>
Application Notes	Selpercatinib is a potent (IC <sub>50</sub> = 0.45 nM) <sup>1</sup> and selective inhibitor of RET kinase. <sup>2</sup> Clinically relevant for the treatment of RET-altered non-small cell lung cancer <sup>3</sup> and certain thyroid cancers <sup>4</sup> .