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## Product Datasheet

### Ponatinib, CAS [[943319-70-8]] FBM-10-5064

Article Name	Ponatinib, CAS [[943319-70-8]]
Biozol Catalog Number	FBM-10-5064
Supplier Catalog Number	10-5064
Alternative Catalog Number	FBM-10-5064-5MG,FBM-10-5064-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Bcr-Abl and multikinase inhibitor...
Molecular Weight	532.56
Purity	98% by HPLC NMR (Conforms)
Form	yellow solid
CAS Number	[943319-70-8]
Formula	C <sub>29</sub> H <sub>27</sub> F <sub>3</sub> N <sub>6</sub> O
Application Notes	Highly potent pan-Bcr-Abl and multikinase inhibitor, suppressing the activity of native Bcr-Abl (IC <sub>50</sub> =0.37 nM) as well as the mutants T315I (IC <sub>50</sub> =2 nM), Q252H (IC <sub>50</sub> =0.44 nM), Y253F (IC <sub>50</sub> =0.3 nM), M351T (IC <sub>50</sub> =0.3 nM) and H396P (IC <sub>50</sub> =0.34 nM). <sup>1</sup> Also inhibi