

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

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 ₂₉ H ₂₇ F ₃ N ₆ O |
| Application Notes | Highly potent pan-Bcr-Abl and multikinase inhibitor, suppressing the activity of native Bcr-Abl (IC ₅₀ =0.37 nM) as well as the mutants T315I (IC ₅₀ =2 nM), Q252H (IC ₅₀ =0.44 nM), Y253F (IC ₅₀ =0.3 nM), M351T (IC ₅₀ =0.3 nM) and H396P (IC ₅₀ =0.34 nM). ¹ Also inhibi |