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Product Datasheet

Afatinib FBM-10-4510

Article Name	Afatinib
Biozol Catalog Number	FBM-10-4510
Supplier Catalog Number	10-4510
Alternative Catalog Number	FBM-10-4510-10MG,FBM-10-4510-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	EGFR and HER2 inhibitor...
Molecular Weight	485.94
Purity	99% by HPLC, NMR (Conforms)
Form	Pale yellow solid
CAS Number	[850140-72-6]
Formula	C ₂₄ H ₂₅ ClFN ₅ O ₃
Application Notes	Afatinib is a clinically useful kinase inhibitor approved for the treatment of non-small cell lung cancer. It is a potent and highly selective inhibitor of mutant and wild-type EGFR (IC ₅₀ = 0.5 nM) and HER2 (IC ₅₀ = 14 nM).