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Product Datasheet

AZD6244, CAS [[606143-52-6]] FBM-10-4509

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| Article Name | AZD6244, CAS [[606143-52-6]] |
| Biozol Catalog Number | FBM-10-4509 |
| Supplier Catalog Number | 10-4509 |
| Alternative Catalog Number | FBM-10-4509-10MG,FBM-10-4509-50MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | ERK inhibitor... |
| Molecular Weight | 457.68 |
| Purity | 99% by HPLC, NMR (Conforms) |
| Form | White solid |
| CAS Number | [606143-52-6] |
| Formula | C17H15BrClFN4O3 |
| Application Notes | AZD6244 is a potent, selective, and non-ATP competitive inhibitor of MEK1/2 (IC50 MEK1 = 14 nM) and ERK 1/2 phosphorylation (IC50 = 10 nM).1,2 AZD 6244 is in clinical trials for treating various cancers.3-7 |