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## Product Datasheet

### PD184161, CAS [[212631-67-9]] MCE-HY-10174

|                            |                                                                                                                                                                                                                                                             |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PD184161, CAS [[212631-67-9]]                                                                                                                                                                                                                               |
| Biozol Catalog Number      | MCE-HY-10174                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | HY-10174                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | MCE-HY-10174-50MG,MCE-HY-10174-25MG,MCE-HY-10174-100MG,MCE-HY-10174-1MG,MCE-HY-10174-10MMX1ML,MCE-HY-10174-5MG,MCE-HY-10174-10MG                                                                                                                            |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                              |
| Category                   | Biochemikalien                                                                                                                                                                                                                                              |
| Product Description        | PD184161 is an orally active MEK inhibitor. PD184161 inhibits MEK activity (IC50=10-100 nM) in a time- and concentration-dependent manner. PD184161 inhibits cell proliferation and induces apoptosis. PD184161 produces depressive-like behavior[1][2].... |
| Molecular Weight           | 557.56                                                                                                                                                                                                                                                      |
| Purity                     | 98.08                                                                                                                                                                                                                                                       |
| CAS Number                 | [212631-67-9]                                                                                                                                                                                                                                               |
| Formula                    | C17H13BrClF2IN2O2                                                                                                                                                                                                                                           |
| Target                     | Apoptosis,MEK                                                                                                                                                                                                                                               |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                        |