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## **Product Datasheet**

## PLX647, CAS [[873786-09-5]] MCE-HY-13838

| Article Name               | PLX647, CAS [[873786-09-5]]   |
|----------------------------|---|
| Biozol Catalog Number      | MCE-HY-13838  |
| Supplier Catalog Number    | HY-13838  |
| Alternative Catalog Number | MCE-HY-13838-100MG,MCE-HY-13838-10MMX1ML,MCE-HY-13838-<br>50MG,MCE-HY-13838-10MG,MCE-HY-13838-5MG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | PLX647 is an orally active, highly specific dual FMS and KIT kinase inhibitor, with IC50s of 28 and 16 nM, respectively. PLX647 shows selectivity for FMS and KIT over a panel of 400 kinases at a concentration of 1 $\mu$ M except FLT3 and KDR (IC50s=91 and |
| Molecular Weight           | 382.38  |
| Purity                     | 99.79   |
| CAS Number                 | [873786-09-5]   |
| Formula                    | C21H17F3N4  |
| Target                     | c-Fms,c-Kit   |
| Application Notes          | Reference compound  |