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## Product Datasheet

### Tirabrutinib, CAS [[1351636-18-4]] MCE-HY-15771

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Tirabrutinib, CAS [[1351636-18-4]]                                                                                                                                                                                                                            |
| Biozol Catalog Number      | MCE-HY-15771                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | HY-15771                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | MCE-HY-15771-10MMX1ML,MCE-HY-15771-25MG,MCE-HY-15771-100MG,MCE-HY-15771-50MG,MCE-HY-15771-10MG,MCE-HY-15771-5MG                                                                                                                                               |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Tirabrutinib (ONO-4059) is an orally active Brutons Tyrosine Kinase (BTK) inhibitor (can cross the blood-brain barrier (BBB)), with an IC50 of 6.8 nM. Tirabrutinib irreversibly and covalently binds to BTK and inhibits aberrant B cell receptor signali... |
| Molecular Weight           | 454.48                                                                                                                                                                                                                                                        |
| Purity                     | 99.71                                                                                                                                                                                                                                                         |
| CAS Number                 | [1351636-18-4]                                                                                                                                                                                                                                                |
| Formula                    | C25H22N6O3                                                                                                                                                                                                                                                    |
| Target                     | Apoptosis,Btk                                                                                                                                                                                                                                                 |
| Application Notes          | MCE Product type: Reference compound1                                                                                                                                                                                                                         |