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## Product Datasheet

### **Tpl2 Kinase Inhibitor 1, CAS [[871307-18-5]] TGM-T17145**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Tpl2 Kinase Inhibitor 1, CAS [[871307-18-5]]                                                                                                                                                                                                                  |
| Biozol Catalog Number      | TGM-T17145                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | T17145                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | TGM-T17145-1MLX10MM(INDMSO), TGM-T17145-1MG, TGM-T17145-5MG, TGM-T17145-10MG, TGM-T17145-25MG, TGM-T17145-50MG, TGM-T17145-100MG                                                                                                                              |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Tpl2 Kinase Inhibitor 1 is a potent, reversible, and highly selective ATP-competitive inhibitor of Tpl2 (MAP3K8/COT) serine/threonine kinase, with an IC50 of 50 nM for Tpl2 kinase inhibition. In vitro, Tpl2 Kinase Inhibitor 1 inhibits LPS-induced TNF... |
| Molecular Weight           | 404.83                                                                                                                                                                                                                                                        |
| Purity                     | 98.59%                                                                                                                                                                                                                                                        |
| CAS Number                 | [871307-18-5]                                                                                                                                                                                                                                                 |
| Formula                    | C21H14ClFN6                                                                                                                                                                                                                                                   |
| Target                     | MAPK                                                                                                                                                                                                                                                          |