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## Product Datasheet

### ICA-121431, CAS [[313254-51-2]] TGM-T7336

|                            |                                                                                                                                                                                                                                |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ICA-121431, CAS [[313254-51-2]]                                                                                                                                                                                                |
| Biozol Catalog Number      | TGM-T7336                                                                                                                                                                                                                      |
| Supplier Catalog Number    | T7336                                                                                                                                                                                                                          |
| Alternative Catalog Number | TGM-T7336-1MLX10MM(INDMSO),TGM-T7336-2MG,TGM-T7336-5MG,TGM-T7336-10MG,TGM-T7336-25MG,TGM-T7336-50MG,TGM-T7336-100MG                                                                                                            |
| Manufacturer               | TargetMol                                                                                                                                                                                                                      |
| Category                   | Biochemikalien                                                                                                                                                                                                                 |
| Product Description        | ICA-121431 (2,2-Diphenyl-N-[4-(thiazol-2-ylsulfamoyl)] is a nanomolar potent small molecule Nav1.7 channel inhibitor with IC50 of 19 nM for rat Nav1.7, with little or no activity against human Nav1.5 or Nav1.7 channels.... |
| Molecular Weight           | 449.55                                                                                                                                                                                                                         |
| Purity                     | 0.9806                                                                                                                                                                                                                         |
| CAS Number                 | [313254-51-2]                                                                                                                                                                                                                  |
| Formula                    | C23H19N3O3S2                                                                                                                                                                                                                   |
| Target                     | Sodium Channel                                                                                                                                                                                                                 |