

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### SMTIN-T140, CAS [[2851532-40-4]] TGM-T73125

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SMTIN-T140, CAS [[2851532-40-4]]                                                                                                                                                                                                                              |
| Biozol Catalog Number      | TGM-T73125                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | T73125                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | TGM-T73125-25MG,TGM-T73125-50MG,TGM-T73125-100MG                                                                                                                                                                                                              |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | SMTIN-T140 (compound 6a), a potent TRAP1 (tumor-necrosis-factor-receptor associated protein 1) inhibitor with an IC50 of 1.646 µM, exhibits anticancer activity by inducing mitochondrial dysfunction, elevating mitochondrial ROS production, and activat... |
| Molecular Weight           | 718.02                                                                                                                                                                                                                                                        |
| CAS Number                 | [2851532-40-4]                                                                                                                                                                                                                                                |
| Formula                    | C36H34BrClFN5OP+                                                                                                                                                                                                                                              |
| Target                     | Reactive Oxygen Species   HSP   AMPK                                                                                                                                                                                                                          |