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## Product Datasheet

### TX-2552, CAS [[2446767-14-0]] MCE-HY-161853

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | TX-2552, CAS [[2446767-14-0]]                                                                                                                                                                                                                                 |
| Biozol Catalog Number      | MCE-HY-161853                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-161853                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-161853-10MMX1ML,MCE-HY-161853-100MG,MCE-HY-161853-50MG,MCE-HY-161853-25MG,MCE-HY-161853-5MG,MCE-HY-161853-10MG                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | TX-2552 is an orally active tyrosine DNA phosphodiesterase 1 (TDP1) inhibitor with an IC50 value of 0.62 µM. TX-2552 can enhance the clastogenic activity of Topotecan (HY-13768) in mouse bone marrow cells, as well as the anti-tumor effect of Topoteca... |
| Molecular Weight           | 392.46                                                                                                                                                                                                                                                        |
| Purity                     | 99.69                                                                                                                                                                                                                                                         |
| CAS Number                 | [2446767-14-0]                                                                                                                                                                                                                                                |
| Formula                    | C25H25FO3                                                                                                                                                                                                                                                     |
| Target                     | Phosphodiesterase (PDE)                                                                                                                                                                                                                                       |
| Application Notes          | MCE Product type: Reference compound1                                                                                                                                                                                                                         |