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## Product Datasheet

### Thimerosal, CAS [[54-64-8]] ENZ-ALX-400-013-G005

|                            |                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Thimerosal, CAS [[54-64-8]]                                                                                                                                                                                                                                               |
| Biozol Catalog Number      | ENZ-ALX-400-013-G005                                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | ALX-400-013-G005                                                                                                                                                                                                                                                          |
| Alternative Catalog Number | ENZ-ALX-400-013-G005-5                                                                                                                                                                                                                                                    |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                                        |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                            |
| Product Description        | Modulates thiol groups in biological systems, especially in those involving cAMP, Ca <sup>2+</sup> and inositol phosphate. Causes a release of calcium from intracellular stores in many cells types. Has toxic effects on several cell types. Induces apoptosis in vi... |
| Molecular Weight           | 404.8                                                                                                                                                                                                                                                                     |
| Purity                     | 98% (HPLC)                                                                                                                                                                                                                                                                |
| CAS Number                 | [54-64-8]                                                                                                                                                                                                                                                                 |
| Formula                    | C <sub>9</sub> H <sub>9</sub> HgO <sub>2</sub> SNa                                                                                                                                                                                                                        |