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## Product Datasheet

### **3-Mercapto-1,2-propanediol, 96+%, CAS [[96-27-5]] USB-283581**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 3-Mercapto-1,2-propanediol, 96+%, CAS [[96-27-5]]                                                                                                                                                                                                             |
| Biozol Catalog Number      | USB-283581                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 283581                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-283581-250, USB-283581-500, USB-283581-1                                                                                                                                                                                                                  |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | 1-Thioglycerol is generally used as a size-regulating capping agent for nanocrystals. 1-Thioglycerol is also used in bacteriology experiments to induce the synthesis of porphyrin compounds in aerobically growing Escherichia coli. Synonyms: 3-Mercapto... |
| Molecular Weight           | 108.16                                                                                                                                                                                                                                                        |
| Purity                     | 96%                                                                                                                                                                                                                                                           |
| Form                       | Clear, colorless oil                                                                                                                                                                                                                                          |
| CAS Number                 | [96-27-5]                                                                                                                                                                                                                                                     |