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## Product Datasheet

### 3-Aminopropyltriethoxysilane, CAS [[919-30-2]] TGM-T29379

|                            |                                                                                                                                                                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 3-Aminopropyltriethoxysilane, CAS [[919-30-2]]                                                                                                                                                                                                                                          |
| Biozol Catalog Number      | TGM-T29379                                                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | T29379                                                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | TGM-T29379-10G,TGM-T29379-25G                                                                                                                                                                                                                                                           |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                                               |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                          |
| Product Description        | 3-Aminopropyltriethoxysilane (APTES) immobilizes biomolecules on silicon-based materials, such as Si <sub>3</sub> N <sub>4</sub> , while acting as a spacer to provide spatial freedom and higher activity for immobilized biomolecules to build analytical platforms for biosensing... |
| Molecular Weight           | 221.37                                                                                                                                                                                                                                                                                  |
| Purity                     | 98.00%                                                                                                                                                                                                                                                                                  |
| CAS Number                 | [919-30-2]                                                                                                                                                                                                                                                                              |
| Formula                    | C <sub>9</sub> H <sub>23</sub> NO <sub>3</sub> Si                                                                                                                                                                                                                                       |
| Target                     | Others                                                                                                                                                                                                                                                                                  |